

**SOUTHWESTERN ELECTRIC POWER COMPANY
WHEELING INFORMATION**

(1)		(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
54	66-031A LONE STAR POWER PLANT TAP	6 91	76 00	60.80	420 13
55	66-031B AIR PRODUCTS TAP (W)	0 34	173 00	138 40	47 06
56	66-031C LONE STAR STEEL MILL TAP	0 16	68 00	54 40	8 70
57	66-032 DAINGERFIELD - MT PLEASANT	17 23	68 00	54 40	937 31
58	66-033 DEQUEEN - MENA	17 15	72 00	57 60	987 84
59	66-033 DEQUEEN - MENA	0 14	79 00	63 20	8 85
60	66-033 DEQUEEN - MENA	24 64	86 00	68 80	1,695 23
61	66-034 DEQUEEN - NASHVILLE	28 79	39 00	31 20	898 25
62	66-035 DEQUEEN - PATTERSON	35 74	39 00	31 20	1,115 09
63	66-035A MAGNOLIA FOREMAN TAP	1 56	36 00	28 80	44 93
64	66-036 DIERKS - MENA	11 99	66 00	52 80	633 07
65	66-036 DIERKS - MENA	26 00	76 00	60 80	1,580 80
66	66-036A U S MOTORS TAP	2 61	68 00	54.40	141 98
67	66-037 DIERKS - SOUTH DIERKS	1 86	68 00	54.40	101 18
68	66-038 DIERKS - WEST MURFREESBORO	1 34	53 00	42.40	56 82
69	66-038 DIERKS - WEST MURFREESBORO	17 43	76 00	60.80	1,059 74
70	66-039 DYESS - SPRINGDALE #2	5 40	94 00	75 20	406 08
71	66-041 DYESS - SPRINGDALE #1	2 03	85 00	68 00	138 04
72	66-042 EAST CENTERTON - NORTH ROGERS	2 07	143 00	114 40	236 81
73	66-042 EAST CENTERTON - NORTH ROGERS	5 54	152 00	121 60	673 66
74	66-042 EAST CENTERTON - NORTH ROGERS	2 33	155 00	124 00	288 92
75	66-043 EAST ROGERS - NORTH ROGERS	1 95	136 00	108.80	212 16
76	66-044 EDWARDS STREET - FORT HUMBUG	1 51	94 00	75 20	113 55
77	66-045 ELLERBE ROAD - FERN STREET	2 37	94 00	75 20	178 22
78	66-046 ELLERBE ROAD - LUCAS	3 20	116 00	92 80	296 96
79	66-047 ELLERBE ROAD - SOUTH SHREVEPORT	0 27	149 00	119 20	32 18
80	66-047 ELLERBE ROAD - SOUTH SHREVEPORT	2 00	210 00	168 00	336 00
81	66-047A FORBING ROAD TAP	0 54	68 00	54.40	29 38
82	66-048 EVENSIDE - NORTHWEST HENDERSON	6 40	144 00	115 20	737 28
83	66-049 EVENSIDE - POYNTER	3 66	72 00	57 60	210 82
84	66-050 EVENSIDE - SAWMILL	5 10	30 00	24 00	122 40
85	66-050 EVENSIDE - SAWMILL	7 23	38 00	30 40	219 79
86	66-050 EVENSIDE - SAWMILL	1 38	53 00	42 40	58 51
87	66-050A SOHIO PUMP TAP	0 61	36 00	28.80	17 57
88	66-050B NORTH LANEVILLE TAP	0 57	36 00	28.80	16 42
89	66-054 FLOURNOY - HARDY STREET	10 14	68 00	54 40	551 62
90	66-055 FLOURNOY - LEASIDE WAY	10 53	68 00	54 40	572 83
91	66-055B WOOLWORTH ROAD TAP	1 49	31 00	24.80	36 95
92	66-056 FLOURNOY - WASKOM	9 87	39 00	31 20	307 94
93	66-056A KARNACK SWITCHING TAP	1 70	29 00	23 20	39 44
94	66-056B MIDVALLEY PIPELINE TAP	4 50	36 00	28 80	129 60
95	66-057 GILMER - PERDUE	11 44	54 00	43 20	494 21
96	66-058 GILMER - PITTSBURG	22 77	61 00	48 80	1,111 18
97	66-058A PITTSBURG STEEL TAP	1 70	36 00	28.80	48 96
98	66-059 GRAND SALINE - MINEOLA	13 80	39 00	31 20	430 60
99	66-060 GRAND SALINE - QUITMAN	1 48	54 00	43 20	63 94
100	66-060 GRAND SALINE - QUITMAN	17 70	61 00	48 80	863 76
101	66-060 GRAND SALINE - QUITMAN	5 49	67 00	53 60	294 26
102	66-060A ALBA TAP	0 34	109 00	87 20	29 54
103	66-061 GREENLAND - PRAIRIE GROVE	8 56	76 00	60 80	520 45
104	66-062 GREENLAND - SOUTH FAYETTEVILLE	4 64	61 00	48 80	226 43
105	66-063 GREENLAND - VBI NORTH (AECC)	11 88	66 00	52.80	627 26
106	66-063 GREENLAND - VBI NORTH (AECC)	4 12	120 00	96 00	395 52

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107	66-063 GREENLAND - VBI NORTH (AECC)	24.93	182 00	145.60	3,629.81
108	66-064 GREGGTON - LAKE LAMOND	2.72	136 00	108.80	295.94
109	66-065 HARDY STREET - MIDWAY	1.17	94 00	75.20	87.98
110	66-067 HARDY STREET - WATERWORKS	1.55	94.00	75.20	116.56
111	66-068 HAWKINS - MINEOLA	18.90	76.00	60.80	1,149.12
112	66-069 HAWKINS - PERDUE	10.90	76.00	60.80	662.72
113	66-070 HOSSTON - NORTH BENTON	12.45	39.00	31.20	388.44
114	66-070 HOSSTON - NORTH BENTON	13.10	44 00	35.20	461.12
115	66-070 HOSSTON - NORTH BENTON	0.60	68 00	54.40	32.64
116	66-070A MOTT TAP	1.58	48 00	38.40	60.67
117	66-071 HOSSTON - SUPERIOR (CKT #1)	6.00	39 00	31.20	187.20
118	66-071 HOSSTON - SUPERIOR (CKT #1)	4.00	53 00	42.40	169.60
119	66-071A BELCHER TAP	4.98	59 00	47.20	235.06
120	66-072 HOSSTON - SUPERIOR (CKT #2)	3.80	39 00	31.20	118.56
121	66-072 HOSSTON - SUPERIOR (CKT #2)	6.65	54 00	43.20	287.28
122	66-073 HUGHES SPRINGS - LINDEN	15.70	68 00	54.40	854.08
123	66-074 HUGHES SPRINGS - LONE STAR SOUTH	8.28	61 00	48.80	404.06
124	66-074A AIR PRODUCTS TAP (E)	0.10	68.00	54.40	5.44
125	66-075 JEFFERSON - NORTH MARSHALL	13.60	53 00	42.40	576.64
126	66-075A WOODLAWN TAP	0.05	59 00	47.20	2.36
127	66-076 JEFFERSON - SUPERIOR	21.70	53 00	42.40	920.08
128	66-077 KILGORE - OVERTON	12.49	61 00	48.80	609.51
129	66-078 KILGORE - SABINE	6.31	39 00	31.20	196.87
130	66-079 KILGORE - WHITNEY	16.37	61.00	48.80	798.86
131	66-080 KNOX LEE - S E LONGVIEW	5.87	143.00	114.40	671.53
132	66-081 LAKE LAMOND - LONGVIEW	3.14	95 00	76.00	238.64
133	66-082 LAKE LAMOND - SOUTHEAST LONGVIEW	7.90	143 00	114.40	903.76
134	66-082A BIG THREE OXYGEN PLANT TAP	0.76	76.00	60.80	46.21
135	66-083 LAKE LAMOND - LONGVIEW HEIGHTS	9.86	76 00	60.80	599.49
136	66-084 BLANCHARD - LIEBERMAN	6.97	94.00	75.20	524.14
137	66-085 LIEBERMAN - SUPERIOR	8.06	53 00	42.40	341.74
138	66-086 LOGANSPOUT - STANLEY (PHEC)	7.00	36 00	28.80	201.60
139	66-087 LONE STAR POWER PLANT - LONE STAR SOUTH	1.63	54.00	43.20	70.42
140	66-088 LONGVIEW - WHITNEY	2.59	122 00	97.60	252.78
141	66-090 LONGVIEW HEIGHTS - WHITNEY 69	4.18	86 00	68.80	287.58
142	66-092 LUCAS - WALLACE LAKE	5.16	68 00	54.40	280.70
143	66-092 LUCAS - WALLACE LAKE	2.35	107 00	85.60	201.16
144	66-092 LUCAS - WALLACE LAKE	0.29	109.00	87.20	25.29
145	66-092A FINNEY TAP	0.62	33 00	26.40	16.43
146	66-093 LONGVIEW HEIGHTS - MARSHALL 69	6.57	92.00	73.60	483.55
147	66-093 LONGVIEW HEIGHTS - MARSHALL 69	11.15	107.00	85.60	954.44
148	66-094 MARSHALL - NORTH MARSHALL	3.49	92 00	73.60	256.86
149	66-095 MARSHALL - ROCK HILL	7.43	86 00	68.80	511.18
150	66-095 MARSHALL - ROCK HILL	5.73	143.00	114.40	655.51
151	66-095 MARSHALL - ROCK HILL	5.31	156 00	124.80	662.69
152	66-095A BLOCKER SWITCHING STATION TAP	0.70	67.00	53.60	37.52
153	66-098 MIDLAND - NORTH HUNTINGTON	1.32	107 00	85.60	112.99
154	66-098 MIDLAND - NORTH HUNTINGTON	2.71	112 00	89.60	242.82
155	66-099 MIDWAY - SUMMER GROVE	5.13	76 00	60.80	311.90
156	66-099 MIDWAY - SUMMER GROVE	2.68	94 00	75.20	201.54
157	66-099A SOUTH SHREVEPORT TAP	4.38	105 00	84.00	367.92
158	66-100 MINDEN ROAD - SHED ROAD	1.70	136.00	108.80	184.96
159	66-101 MINEOLA - NORTH MINEOLA	2.97	76.00	60.80	180.61

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	(1)	(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
160	66-102 MT PLEASANT - NEW BOSTON	8.28	39.00	31.20	258.34
161	66-102 MT PLEASANT - NEW BOSTON	25.44	86.00	68.80	1,750.27
162	66-102 MT PLEASANT - NEW BOSTON	14.40	92.00	73.60	1,059.84
163	66-102A NAPLES TAP	6.57	48.00	38.40	252.29
164	66-102B COOKVILLE TAP	1.80	242.00	193.60	348.48
165	66-105 MURFREESBORO WEST - NASHVILLE	11.98	39.00	31.20	373.66
166	66-105A MURFREESBORO UPTOWN TAP	0.79	33.00	26.40	20.79
167	66-107 NEW BOSTON - NORTH NEW BOSTON	1.30	86.00	68.80	89.44
168	66-114 PATTERSON - NEKOOSA-EDWARDS	5.09	143.00	114.40	582.30
169	66-115 PETTY - PILGRIM'S PRIDE	1.55	143.00	114.40	177.32
170	66-116 PILGRIM'S PRIDE - WINFIELD	6.46	76.00	60.80	392.77
171	66-116 PILGRIM'S PRIDE - WINFIELD	1.61	137.00	109.60	176.46
172	66-116A WEST MT PLEASANT TAP	0.86	85.00	68.00	58.48
173	66-116B MT. VERNON TAP	7.40	39.00	31.20	230.88
174	66-121 RED OAK (PSO) - HOWE (OG&E) - MIDLAND (SWEPCO)	6.98	72.00	57.60	402.05
175	66-122 SOUTHEAST LONGVIEW - WHITNEY	2.58	116.00	92.80	239.42
176	66-122 SOUTHEAST LONGVIEW - WHITNEY	0.64	119.00	95.20	60.93
177	66-122A LETOURNEAU TAP	1.46	36.00	28.80	42.05
178	66-123 TAYLOR STREET - TEXARKANA OPERATIONS CENTER	2.96	94.00	75.20	222.59
179	66-124 TAYLOR STREET - TEXARKANA PLANT	3.06	106.00	84.80	259.49
180	66-125 TAYLOR STREET - THIRTY NINTH STREET	2.40	109.00	87.20	209.28
181	66-126 TEXARKANA PLANT - TWELFTH STREET	2.65	116.00	92.80	245.92
182	66-126 TEXARKANA PLANT - TWELFTH STREET	1.99	122.00	97.60	194.22
183	66-126A COOPER TIRE TAP	0.30	48.00	38.40	11.52
184	66-127 MURFREESBORO WEST - NARROWS GENERATOR (SWPA)	4.37	36.00	28.80	125.71
185	66-127 MURFREESBORO WEST - NARROWS GENERATOR (SWPA)	2.34	39.00	31.20	72.89
186	66-128 WINFIELD - WINNSBORO	22.12	76.00	60.80	1,344.87
187	66-128A MT. VERNON TAP	6.82	85.00	68.00	463.76
188	66-128B MOBILE TEXOMA TAP	2.96	33.00	26.40	78.14
189	66-133 VBI NORTH (AECC) - VBI (OG&E)	0.05	72.00	57.60	2.88
190	66-151 NEGREET - MANY BULK #1 (CLECO)	14.89	120.00	96.00	1,429.44
191	66-152 BELMONT - MANY BULK #2 (CLECO)	10.36	120.00	96.00	994.56
192	66-153 NOBLE - MANY BULK #2 (CLECO)	20.79	120.00	96.00	1,995.84
193	66-154 BELMONT - MARTHAVILLE	10.90	69.00	55.20	601.68
194	66-155 MARTHAVILLE - ROBELINE	9.73	69.00	55.20	537.10
195	66-156 BAYOU PIERRE - KINGSTON	8.58	69.00	55.20	473.62
196	66-157 HICKS - EAST LEESVILLE #2 (CLECO)	19.21	69.00	55.20	1,060.39
197	66-158 NORTH LEESVILLE - EAST LEESVILLE #1 (CLECO)	3.80	69.00	55.20	209.76
198	66-159 HORNBECK - NORTH LEESVILLE	15.20	69.00	55.20	839.04
199	66-160 BAYOU PIERRE - ROBSON ROAD	5.03	69.00	55.20	277.66
200	66-203 MT PLEASANT - PETTY	2.06	95.00	76.00	156.56
201	66-204 MT PLEASANT - WEST MT PLEASANT	1.90	92.00	73.60	139.84
202	66-204 MT PLEASANT - WEST MT PLEASANT	1.14	107.00	85.60	97.58
203	66-206 NASHVILLE - OKAY	3.90	67.00	53.60	209.04
204	66-206 NASHVILLE - OKAY	10.23	90.00	72.00	736.56
205	66-208 NORTH HUNTINGTON - WALDRON	18.65	86.00	68.80	1,283.12
206	66-210 NORTH MINEOLA - QUITMAN	9.42	67.00	53.60	504.91
207	66-212 NORTHWEST HENDERSON - POYNTER	3.25	143.00	114.40	371.80
208	66-213 OVERTON - TURNERTOWN	8.29	30.00	24.00	198.96
209	66-217 PITTSBURG - WINNSBORO 69kV	19.85	76.00	60.80	1,206.97
210	66-217A FERNDAL LAKE TAP	2.93	59.00	47.20	138.30
211	66-218 PRAIRIE GROVE - SILOAM SPRINGS	20.56	76.00	60.80	1,250.05
212	66-219 QUITMAN - WINNSBORO	15.72	85.00	68.00	1,068.96

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(1)		(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
213	66-320 RED POINT - BELLEVUE	8.75	39.00	31.20	273.00
214	66-320A DOGWOOD TAP	3.30	48.00	38.40	126.72
215	66-321 CALUMET - LS #12457	3.99	36.00	28.80	114.91
216	66-321 CALUMET - LS #12457	0.60	53.00	42.40	25.44
217	66-321A J. D. WARD TAP	0.37	36.00	28.80	10.66
218	66-330 CARTHAGE - MURVAUL REC	3.97	67.00	53.60	212.79
219	66-331 BLANCHARD - NORTH MARKET	13.35	76.00	60.80	811.68
220	66-332 CALUMET - RED POINT	4.24	53.00	42.40	179.78
221	66-431 SILOAM SPRINGS - SILOAM SPRINGS REC	4.85	59.00	47.20	228.92
222	66-624 FREDERICK JCT - VERNON MAIN STREET	7.19	39.00	31.20	224.33
223	66-633 MARSHALL 138 - MARSHALL 69	0.11	237.00	189.60	21.54
224	66-640 NORTH HUNTINGTON - WALDRON (N O)	21.15	76.00	60.80	1,285.92
225	66-800 NORTHWEST MEMPHIS - WEST CHILDRESS	10.14	39.00	31.20	316.37
226	66-800 NORTHWEST MEMPHIS - WEST CHILDRESS	1.82	54.00	43.20	78.62
227	66-800 NORTHWEST MEMPHIS - WEST CHILDRESS	7.09	57.00	45.60	323.30
228	66-800 NORTHWEST MEMPHIS - WEST CHILDRESS	14.20	86.00	68.80	976.96
229	66-801 CHILDRESS AMOCO TAP - CHILDRESS AMOCO	1.23	8.00	6.40	7.87
230	66-802 CLARENDON - JERICHO	9.01	35.00	28.00	252.28
231	66-802 CLARENDON - JERICHO	10.61	53.00	42.40	449.86
232	66-803 VERNON MAIN STREET - WFEC RUSSELL	4.34	72.00	57.60	249.98
233	66-804 SHAMROCK - SPS MAGIC CITY	8.70	36.00	28.80	250.56
234	66-806 CLARENDON - NORTHWEST MEMPHIS	2.06	39.00	31.20	64.27
235	66-806 CLARENDON - NORTHWEST MEMPHIS	1.93	53.00	42.40	81.83
236	66-806 CLARENDON - NORTHWEST MEMPHIS	8.62	57.00	45.60	393.07
237	66-806 CLARENDON - NORTHWEST MEMPHIS	12.56	61.00	48.80	612.93
238	30410 WASKOM - WOODLAWN	9.63	27.00	21.60	208.01
239	30410 WASKOM - WOODLAWN	13.51	52.00	41.60	562.02
240	30410 WASKOM - WOODLAWN	3.88	61.00	48.80	189.34
241	69 kV TOTAL	1,557.73			
242	115 kV TRANSMISSION LINES				
243	81-038 HOPE - FULTON (AECC)	0.01	288.00	230.40	2.30
244	81-053 FULTON (AECC) - PATMOS (ENTERGY)	7.10	157.00	125.60	891.76
245	81-089 HOPE - TURK	2.65	275.00	220.00	583.88
246	81-089 HOPE - TURK	3.32	288.00	230.40	764.93
247	81-090 JELDOWEN PLANT - JELDOWEN (CLECO)	0.75	115.00	92.00	69.00
248	81-902 SHAMROCK - SPS KIRBY	14.24	65.00	52.00	740.48
249	115 kV TOTAL	28.07			
250	138 kV TRANSMISSION LINES				
251	LAKE HAWKINS - NORTH MINEOLA	10.63	272.00	217.60	2313.09
252	Leaside Way - Western Electric	1.58	470.00	376.00	594.08
253	81-001 ARSENAL HILL - FORT HUMBUG	3.33	478.00	382.40	1273.39
254	81-001A TRICHEL STREET TAP	1.82	287.00	229.60	417.87
255	81-002 ARSENAL HILL - LIEBERMAN	21.77	173.00	138.40	3012.97
256	81-003 ARSENAL HILL - LINWOOD	3.09	308.00	246.40	761.38
257	81-003 ARSENAL HILL - LINWOOD	1.97	379.00	303.20	597.30
258	81-004 ARSENAL HILL - LONGWOOD	16.40	265.00	212.00	3476.80
259	81-004 ARSENAL HILL - LONGWOOD	4.80	289.00	231.20	1109.76
260	81-004 ARSENAL HILL - LONGWOOD	5.92	434.00	347.20	2055.42
261	81-005 BANN - IPC DOMINO	5.56	238.00	190.40	1058.62
262	81-006 BANN - NORTHWEST TEXARKANA	0.87	473.00	378.40	329.21
263	81-006 BANN - NORTHWEST TEXARKANA	3.89	513.00	410.40	1596.46

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		LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
264	81-006A ALUMAX TAP	0 69	152 00	121 60	84 00
265	81-007 CENTER - LOGANSPO	16 98	215.00	172 00	2920 56
266	81-008 CENTER - TENAHA	11.16	153.00	122 40	1365 98
267	81-009 DEQUEEN - CRAIG JCT (PSO)	17 50	151 00	120 80	2114.00
268	81-010 DIANA - LONE STAR SOUTH	12 63	287.00	229 60	2899 85
269	81-011 DIANA - PERDUE	21 85	473 00	378 40	8268 04
270	81-012 DIANA - PLILER ROAD	15 09	258.00	206 40	3114 58
271	81-012A N G P L. TAP	2 42	136 00	108 80	263.30
272	81-013 FLOURNOY - GENERAL MOTORS	1 56	188.00	150 40	234 62
273	81-014 FLOURNOY - LONGWOOD	12 22	188 00	150 40	1837 89
274	81-015 FORT HUMBURG - SOUTH SHREVEPORT	10 54	274 00	219 20	2310 37
275	81-016 GENERAL MOTORS - SOUTHWEST SHREVEPORT	4 34	188 00	150 40	652 74
276	81-017 HARRISON ROAD - KNOX LEE	15 37	272 00	217 60	3344 51
277	81-018 HARRISON ROAD - PERDUE	22.58	272.00	217.60	4913 41
278	81-018A LIBERTY CITY TAP	2.26	151 00	120.80	273 01
279	81-019 IPC JEFFERSON - LIEBERMAN	27 00	162 00	129 60	3499 20
280	81-020 IPC JEFFERSON - JEFFERSON SWITCHING	1 42	235 00	188 00	266.96
281	81-021 DIANA - LAKE LAMOND	22.98	330.00	264 00	6066 72
282	81-022 JEFFERSON SWITCHING - MARSHALL 138	16.60	238 00	190 40	3160 64
283	81-023 JEFFERSON SWITCHING - WILKES	11.10	238 00	190 40	2113 44
284	81-024 KNOX LEE - NORTHWEST HENDERSON	17.88	287 00	229 60	4105.25
285	81-024 KNOX LEE - NORTHWEST HENDERSON	2 10	303 00	242 40	509 04
286	81-024 KNOX LEE - NORTHWEST HENDERSON	8 68	309 00	247 20	2145.70
287	81-025 KNOX LEE - OVERTON	5.07	287.00	229 60	1164 07
288	81-025 KNOX LEE - OVERTON	6 43	289.00	231 20	1486 62
289	81-025 KNOX LEE - OVERTON	12 41	345 00	276 00	3425 16
290	81-026 KNOX LEE - PIRKEY	0 69	547 00	437 60	301 94
291	81-026 KNOX LEE - PIRKEY	13 04	553 00	442 40	5768 90
292	81-027 KNOX LEE - ROCK HILL	5.09	289 00	231 20	1176 81
293	81-027 KNOX LEE - ROCK HILL	9 82	311 00	248 80	2443 22
294	81-028 KNOX LEE - SOUTH TEXAS EASTMAN	6 47	245 00	196 00	1268 12
295	81-029 LIEBERMAN - RED POINT	22 42	287 00	229.60	5147 63
296	81-029 LIEBERMAN - RED POINT	11 15	289 00	231 20	2577 88
297	81-030 LIEBERMAN - LONGWOOD	9 63	212 00	169 60	1632 91
298	81-031 LINWOOD - SOUTH SHREVEPORT	0 17	460 00	368 00	62.56
299	81-031 LINWOOD - SOUTH SHREVEPORT	2 27	478 00	382.40	868 05
300	81-031A CEDAR GROVE TAP	0.23	262 00	209 60	48 21
301	81-032 LINWOOD - SOUTHWEST SHREVEPORT	2 40	304 00	243 20	583 68
302	81-032 LINWOOD - SOUTHWEST SHREVEPORT	6 82	358 00	286 40	1953 25
303	81-033 CARTHAGE POD - LOGANSPO	22 16	190.00	152 00	3368 32
304	81-033 CARTHAGE POD - LOGANSPO	4 00	330 00	264 00	1056 00
305	81-033 CARTHAGE POD - LOGANSPO	0 14	497 00	397 60	55 66
306	81-033A TENAHA TAP	19 06	237.00	189.60	3613 78
307	81-034 LOGANSPO - STONEWALL	12 98	235.00	188 00	2440 24
308	81-034 LOGANSPO - STONEWALL	3 20	287 00	229.60	734 72
309	81-034 LOGANSPO - STONEWALL	6.73	289 00	231 20	1555 98
310	81-035 LONE STAR SOUTH - PITTSBURG	17 67	345 00	276 00	4876.92
311	81-036 LONE STAR SOUTH - WILKES	10 99	423 00	338 40	3719.02
312	81-037 PLILER ROAD - WHITNEY	12.99	258 00	206 40	2681 14
313	81-039 LONGWOOD - SCOTTSVILLE	16 07	303 00	242 40	3895 37
314	81-040 MARSHALL - PIRKEY	8 85	491 00	392.80	3476 28
315	81-041 NORTH MINEOLA - CANTON TAP (RCEC)	3 56	237 00	189.60	674 98
316	81-041 NORTH MINEOLA - CANTON TAP (RCEC)	11 93	287 00	229 60	2739 13

**SOUTHWESTERN ELECTRIC POWER COMPANY
WHEELING INFORMATION**

(1)		(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
317	81-041 NORTH MINEOLA - CANTON TAP (RCEC)	2.89	289 00	231 20	668 17
318	81-042 BRADY (EXXON MOBIL) - LAKE HAWKINS	8.73	306 00	244 80	2137.10
319	81-043 BANN - NORTH NEW BOSTON	14.19	153 00	122 40	1736 86
320	81-043 BANN - NORTH NEW BOSTON	3 63	305 00	244 00	885.72
321	81-043A NORTHWEST TEXARKANA TAP	0 04	424 00	339 20	13 57
322	81-044 NORTH NEW BOSTON - PATTERSON	9 87	166 00	132 80	1310.74
323	81-044 NORTH NEW BOSTON - PATTERSON	13 99	188 00	150.40	2104 10
324	81-045 NORTH NEW BOSTON - MUNZ CITY	21.47	188 00	150 40	3229 09
325	81-047 EASTEX SWITCHING STATION - WHITNEY	3 27	379 00	303 20	991.46
326	81-048 NORTHWEST HENDERSON - OVERTON	13.18	287.00	229.60	3026 13
327	81-049 NORTHWEST TEXARKANA - PATTERSON	15.90	238 00	190 40	3026.90
328	81-050 NORTHWEST TEXARKANA - SUGAR HILL	11 12	289.00	231 20	2570.94
329	81-052 OKAY - PATTERSON	19 85	561 00	448 80	8908 68
330	81-054 PATTERSON - SOUTH DIERKS	17.40	151 00	120.80	2101 92
331	81-054 PATTERSON - SOUTH DIERKS	14 94	303 00	242 40	3621 46
332	81-055 PATTERSON - SOUTH NASHVILLE	25.26	114.00	91 20	2303.71
333	81-056 CAMP COUNTY - PETTY	5.56	309 00	247 20	1374.43
334	81-057 PETTY - WILKES	34.08	272 00	217 60	7415.81
335	81-058 PIRKEY - SCOTTSVILLE	16.60	272 00	217 60	3612.16
336	81-058 PIRKEY - SCOTTSVILLE	0 88	340 00	272.00	239 36
337	81-059 PIRKEY - WHITNEY	15 62	536 00	428 80	6697 86
338	81-060 RED POINT - WHITEHURST	6 86	287 00	229 60	1575.06
339	81-061 ROCK HILL - SOUTHWEST SHREVEPORT	7 20	330 00	264 00	1900 80
340	81-061 ROCK HILL - SOUTHWEST SHREVEPORT	9.49	422 00	337 60	3203.82
341	81-061 ROCK HILL - SOUTHWEST SHREVEPORT	20.19	592 00	473 60	9561.98
342	81-062 SOUTH NASHVILLE - SOUTH MURFREESBORO (ENTERGY)	19 54	114 00	91 20	1782 05
343	81-063 SOUTH SHREVEPORT - WALLACE LAKE	11 18	188 00	150 40	1681.47
344	81-064 SOUTH SHREVEPORT - WESTERN ELECTRIC	5 44	272 00	217 60	1183 74
345	81-065 LEASIDE WAY - SOUTHWEST SHREVEPORT	3 43	478 00	382 40	1311.63
346	81-065A LEASIDE WAY - STONEWALL	8 09	330 00	264 00	2135.76
347	81-066 TRICHEL STREET - WHITEHURST	4 51	287.00	229 60	1035 50
348	81-067 WALLACE LAKE - IPC MANSFIELD (CLECO)	6 86	188 00	150 40	1031 74
349	81-068 WEST ATLANTA - WILKES	32.03	188 00	150 40	4817.31
350	81-069 CASS TAP - IPC DOMINO	16.90	238 00	190 40	3217 76
351	81-069A IPC 138kV TAP	5 47	120 00	96 00	525 12
352	81-070 CARTHAGE POD - ROCK HILL	4 82	289 00	231 20	1114 38
353	81-070 CARTHAGE POD - ROCK HILL	4 70	330 00	264 00	1240 80
354	81-072 BANN - SOUTHEAST TEXARKANA	11.73	309.00	247 20	2898 42
355	81-073 EASTEX SWITCHING STATION - HARRISON ROAD	9.57	286 00	228 80	2189.62
356	81-076 EASTEX SWITCHING STATION - SOUTH TEXAS EASTMAN	0 83	429 00	343 20	285.10
357	81-078 CAMP COUNTY - PITTSBURG	4.34	312 00	249 60	1083.74
358	81-079 PITTSBURG - WINNSBORO 138kV	14 00	330 00	264.00	3696.00
359	81-079 PITTSBURG - WINNSBORO 138kV	7 17	379 00	303 20	2173.94
360	81-080 NORTH MINEOLA - WINNSBORO	25.00	289 00	231 20	5780.00
361	81-081 PORT ROBSON - WALLACE LAKE	5 60	478 00	382 40	2139 99
362	81-082 BEAN - PORT ROBSON	1 30	539 00	431 20	561 77
363	81-083 BEAN - RED POINT	10 80	379 00	303 20	3274 56
364	81-083 BEAN - RED POINT	14 23	561 00	448 80	6386.42
365	81-084 SOUTH SHREVEPORT - SOUTHWEST SHREVEPORT	12.72	289.00	231 20	2939 73
366	81-085 BRADY (EXXON MOBIL) - PERDUE	12 29	272 00	217 60	2674 20
367	81-086 SUGAR HILL - TURK	21 83	561 00	448 80	9795.06
368	81-087 OKAY - TURK	13.19	561 00	448 80	5921.02
369	81-088 SOUTHEAST TEXARKANA - TURK	10 73	525 00	420 00	4506 60

**SOUTHWESTERN ELECTRIC POWER COMPANY
WHEELING INFORMATION**

	(1)	(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
370	81-088 SOUTHEAST TEXARKANA - TURK	16.05	561.00	448.80	7203.24
371	81-091 MENA - CRAIG JCT (PSO)	46.04	239.00	191.20	8802.85
372	81-598 ARSENAL HILL - STALL POWER STATION	0.34	717.00	573.60	193.39
373	81-845 RUSSELL (WFEC) - LAKE PAULINE (TNC)	14.22	107.00	85.60	1217.23
374	81-847 CRAIG JUNCTION (PSO) - PATTERSON (SWEPKO)	39.16	278.00	222.40	8709.18
375	81-900 SHAMROCK - WEST CHILDRESS	56.27	152.00	121.60	6842.43
376	81-900A HOLLIS TAP (TNC) - HOLLIS	17.08	35.00	28.00	478.24
377	81-901 LAKE PAULINE - WEST CHILDRESS	35.14	107.00	85.60	3007.98
378	81-903 BENTELER STEEL - PORT ROBSON CKT 1	4.08	545.00	436.00	1778.88
379	81-904 BENTELER STEEL - PORT ROBSON CKT 2	3.17	545.00	436.00	1382.12
380	81-909 MUNZ CITY - WILKES	25.27	188.00	150.40	3800.61
381	81-910 CASS TAP - WEST ATLANTA	1.67	238.00	190.40	317.97
382	138 kV TOTAL	1,490.00			
383	161 kV TRANSMISSION LINES				
384	83-001 CHAMBERS SPRING - TONTITOWN 161	12.25	552.00	441.60	5,409.60
385	83-002 CHAMBERS SPRING - SOUTH FAYETTEVILLE	5.73	317.00	253.60	1,453.13
386	83-002 CHAMBERS SPRING - SOUTH FAYETTEVILLE	3.51	393.00	314.40	1,103.54
387	83-002 CHAMBERS SPRING - SOUTH FAYETTEVILLE	6.97	598.00	478.40	3,334.45
388	83-003 DYESS - EAST ROGERS	13.42	220.00	176.00	2,361.92
389	83-004 DYESS - TONTITOWN # 1 (NORTH)	7.09	629.00	503.20	3,565.57
390	83-005 DYESS - OSBURN	7.09	320.00	256.00	1,815.04
391	83-006 EAST CENTERTON - EAST ROGERS	6.13	337.00	269.60	1,652.65
392	83-006 EAST CENTERTON - EAST ROGERS	3.05	361.00	288.80	880.84
393	83-007 EAST CENTERTON - FLINT CREEK	13.97	403.00	322.40	4,503.93
394	83-007 EAST CENTERTON - FLINT CREEK	0.40	466.00	372.80	149.12
395	83-007 EAST CENTERTON - FLINT CREEK	1.15	469.00	375.20	431.48
396	83-007 EAST CENTERTON - FLINT CREEK	5.21	671.00	536.80	2,796.73
397	83-008 EAST ROGERS - BEAVER DAM (SWPA)	16.81	220.00	176.00	2,958.56
398	83-009 EUREKA SPRINGS - BEAVER DAM (SWPA)	1.25	247.00	197.60	247.00
399	83-010 EUREKA SPRINGS - OSAGE CREEK (Entergy/AECC)	5.34	220.00	176.00	939.84
400	83-011 EUREKA SPRINGS - GRANDVIEW (SWPA/Entergy)	1.25	247.00	197.60	247.00
401	83-012 FLINT CREEK - DECATUR SOUTH (EDE)	0.03	274.00	219.20	6.58
402	83-013 FLINT CREEK - SILOAM SPRINGS	9.33	317.00	253.60	2,365.91
403	83-014 HYLAND - SOUTHEAST FAYETTEVILLE	2.81	317.00	253.60	712.62
404	83-015 NORTH HUNTINGTON - FORT SMITH (OG&E)	13.10	178.00	142.40	1,865.44
405	83-015 NORTH HUNTINGTON - FORT SMITH (OG&E)	0.07	335.00	268.00	18.76
406	83-016 NORTH HUNTINGTON - WEST BOONEVILLE	19.61	177.00	141.60	2,776.78
407	83-017 NORTH MAGAZINE - DANVILLE (ENTERGY)	18.68	335.00	268.00	5,006.27
408	83-017 NORTH MAGAZINE - DANVILLE (ENTERGY)	7.27	403.00	322.40	2,342.59
409	83-018 NORTH MAGAZINE - BRANCH (OG&E)	8.80	185.00	148.00	1,302.40
410	83-020 SILOAM SPRINGS - GRDA SILOAM SPRINGS	2.06	289.00	231.20	476.27
411	83-021 SOUTH FAYETTEVILLE - SOUTHEAST FAYETTEVILLE	2.96	335.00	268.00	793.28
412	83-022 NORTH MAGAZINE - WEST BOONEVILLE	13.96	177.00	141.60	1,976.74
413	83-025 CHAMBERS SPRING - FLINT CREEK	14.35	317.00	253.60	3,639.39
414	83-026 DYESS - TONTITOWN # 2 (SOUTH)	7.44	598.00	478.40	3,559.30
415	83-027 FLINT CREEK - TONTITOWN	16.62	353.00	282.40	4,694.34
416	83-028 LOWELL - TONTITOWN	8.50	442.00	353.60	3,005.60
417	83-028 LOWELL - TONTITOWN	3.50	492.00	393.60	1,377.60
418	83-029 LOWELL - ROGERS	4.40	442.00	353.60	1,555.84
419	83-030 EAST ROGERS - ROGERS	4.60	364.00	291.20	1,339.52
420	83-033 CHAMBERS SPRING - SILOAM SPRINGS	7.56	378.00	302.40	2,286.90
421	83-034 DYESS - VAN ASCHE	5.97	422.00	337.60	2,015.47

**SOUTHWESTERN ELECTRIC POWER COMPANY
WHEELING INFORMATION**

(1)		(2)	(3)	(4)	(5)
Line No	LINE DESCRIPTION	LENGTH (Tower Miles)	THERMAL Rating	80% THERMAL RATING	MW-Miles
422	83-035 FAYETTEVILLE - VAN ASCHE	2 13	492 00	393 60	838 37
423	83-035 FAYETTEVILLE - VAN ASCHE	2 06	590 00	472 00	972 32
424	83-036 FAYETTEVILLE - SOUTH FAYETTEVILLE	1.98	446 00	356.80	706 46
425	83-037 HYLAND - E FAYETTEVILLE	7 19	317 00	253 60	1,823.38
426	83-038 EAST CENTERTON - SHIPE ROAD	1 71	629 00	503 20	860 47
427	83-038 EAST CENTERTON - SHIPE ROAD	5.03	668 00	534.40	2,688 03
428	83-039 OSBURN - E FAYETTEVILLE	3 95	317 00	253 60	1,001 72
429	161 kV TOTAL	306.29			
430	345 kV TRANSMISSION LINES				
431	90-001 CHAMBERS SPRING - CLARKSVILLE 345	68 42	1176.00	940.80	64,369.54
432	90-002 CROCKETT - GRIMES (Entergy)	26 40	1194 00	955 20	25,217 28
433	90-003 LEBROCK - PIRKEY #1	8.36	1306.00	1,044 80	8,734 53
434	90-004 DIANA - PIRKEY	24 75	1306.00	1,044 80	25,858 80
435	90-005 DIANA - SOUTHWEST SHREVEPORT	57 25	970 00	776 00	44,426 00
436	90-006 DIANA - WELSH (EAST CKT #1)	23.69	1059.00	847 20	20,070 17
437	90-007 DIANA - WELSH (WEST CKT #2)	23 60	1059 00	847 20	19,993 92
438	90-008 DOLET HILLS - SW SHREVEPORT	34 60	1059 00	847 20	29,313 12
439	90-009 FLINT CREEK - TONNECE (GRDA)	2.86	1388 00	1,110 40	3,175 74
440	90-010 FLINT CREEK - BROOKLINE (CUS)	17 92	1169 00	935 20	16,758 78
441	90-011 LONGWOOD - SAREPTA (ENTERGY) 345 KV	37 72	1195 00	956 00	36,060 32
442	90-012 LONGWOOD - SOUTHWEST SHREVEPORT	19.02	1195 00	956 00	18,183 12
443	90-013 LONGWOOD - WILKES	38 40	776.00	620 80	23,838 72
444	90-014 WELSH - WELSH DC	0 48	1059 00	847 20	406 66
445	90-015 NORTHWEST TEXARKANA - WELSH	56 10	1059 00	847.20	47,527.92
446	90-017 WELSH - WILKES	30 63	970 00	776 00	23,768 88
447	90-018 CROCKETT - TENASKA RUSK COUNTY	67 14	1195 00	956 00	64,185 84
448	90-019 LEBROCK - PIRKEY #2	6 11	1348 00	1,078 40	6,589 02
449	90-022 LEBROCK - TENASKA RUSK COUNTY	30 66	1195 00	956 00	29,310.96
450	90-023 CHAMBERS SPRING - TONTITOWN_345	11 53	1348 00	1,078 40	12,430 39
451	90-024 NORTHWEST TEXARKANA - TURK	29 73	1438 00	1,150 40	34,196.79
452	90-905 LYDIA (SWEPCO)-VALLIANT (PSO)	22 69	1076 00	860 80	19,531 55
453	90-905A LYDIA - WELSH	32 33	1059 00	847 20	27,389 98
454	90-905B LYDIA - NORTHWEST TEXARKANA	32 20	1059 00	847 20	27,279 84
455	90-928 VALLIANT (PSO) - NORTHWEST TEXARKANA (SWEPCO)	43 71	1282.00	1,025 60	44,828 98
456	90-930 FLINT CREEK - SHIPE ROAD	14.40	1195.00	956 00	13,766 40
457	345 kV TOTAL	760 69			

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL BY ACCOUNT
YEAR ENDED MARCH 31, 2020

Line No.	Account	Description	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
1	(1) Fixed									
2	5010034	Gas Transp Res Fees-Steam	\$ 251,375	\$ 248,875	\$ 248,875	\$ 248,875	\$ 248,891	\$ 248,875	\$ 248,875	\$ 246,375
3	5010035	Gas Reservation Fees	512,100	529,170	512,100	529,170	529,170	512,100	529,170	512,100
4	5470003	Gas Turbine Reservation Fees	472,500	488,250	472,500	488,250	488,250	472,500	488,250	472,500
5	Total Fixed		\$ 1,235,975	\$ 1,266,295	\$ 1,233,475	\$ 1,266,295	\$ 1,266,311	\$ 1,233,475	\$ 1,266,295	\$ 1,230,975
6	(2) Variable									
7	5010001	Fuel Consumed	\$ 10,302,469	\$ 15,127,323	\$ 17,144,885	\$ 17,877,471	\$ 17,990,760	\$ 17,140,966	\$ 12,021,739	\$ 16,418,204
8	5010003	Coal Handling	624,370	794,374	959,034	996,484	986,894	753,334	587,169	813,842
9	5010013	Fuel Survey Activity	(194,743)	(574,384)	(377,136)	(480,612)	(428,874)	(428,874)	(428,874)	-
10	5010018	Lignite Consumed	12,880,580	18,613,642	21,395,063	23,472,736	24,442,725	11,557,598	846,655	3,741,262
11	5010019	Fuel Oil Consumed	148,156	154,401	100,897	207,915	109,015	51,708	300,727	210,523
12	5010020	Nat Gas Consumed Steam	1,673,465	2,804,864	2,894,775	3,531,526	3,395,928	4,259,566	766,259	1,888,966
13	5010021	Transp Gas Consumed Steam	33,985	996,748	(922,605)	40,840	20,007	59,403	54,741	30,723
14	5010036	Nat Gas Consumed CC	4,343,024	3,644,696	5,164,862	5,661,295	5,725,691	4,380,662	1,154,347	(39,324)
15	5010037	Gas Transportation CC	26,118	20,782	19,151	23,232	37,724	29,160	17,050	149
16	5470001	Gas Turbine Consumed	884,659	817,333	332,990	1,000,649	258,899	646,692	303,438	234,524
17	5470005	Gas Transp Fees - CT	7,591	43,630	28,134	13,687	46,780	2,059	30,704	18,633
18	Total Variable		\$ 30,729,673	\$ 42,443,408	\$ 46,740,051	\$ 52,345,223	\$ 52,585,550	\$ 38,452,272	\$ 15,653,955	\$ 23,317,502
19	(3) Semi-Variable									
20	5010000	Other Fuel Expense	512,613.82	1,017,616.22	425,017.84	732,558.01	340,868.20	513,200.46	888,115.99	392,672.56
21	5010012	Ash Sales Proceeds	(1,040,045)	(1,067,938)	777,011	(806,105)	(681,655)	(394,562)	(283,966)	(471,770)
22	Total Semi-Variable		\$ (527,431)	\$ (50,322)	\$ 1,202,029	\$ (73,547)	\$ (340,787)	\$ 118,638	\$ 604,150	\$ (79,098)
23	(4) Grand Total		\$ 31,438,217	\$ 43,659,381	\$ 49,175,555	\$ 53,537,972	\$ 53,511,074	\$ 39,804,385	\$ 17,524,400	\$ 24,469,379

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL BY ACCOUNT
YEAR ENDED MARCH 31, 2020

Line No.	Account	Description	Dec-19	Jan-20	Feb-20	Mar-20	Total
1	(1) Fixed						
2	5010034	Gas Transp Res Fees-Steam	\$ 246,375	\$ 251,375	\$ 252,663	\$ 253,950	\$ 2,995,379
3	5010035	Gas Reservation Fees	529,170	529,170	495,030	529,170	6,247,620
4	5470003	Gas Turbine Reservation Fees	488,250	488,250	456,750	488,250	5,764,500
5	Total Fixed		\$ 1,263,795	\$ 1,268,795	\$ 1,204,443	\$ 1,271,370	\$ 15,007,499
6	(2) Variable						
7	5010001	Fuel Consumed	\$ 12,189,780	\$ 9,993,517	\$ 9,648,453	\$ 8,754,471	\$ 164,610,037
8	5010003	Coal Handling	819,136	775,580	787,021	740,332	9,637,568
9	5010013	Fuel Survey Activity	(95,746)	(92,997)	(96,808)	(95,090)	(3,294,136)
10	5010018	Lignite Consumed	5,738,408	8,093,619	9,640,965	8,628,679	149,051,932
11	5010019	Fuel Oil Consumed	172,767	49,415	36,045	44,308	1,585,876
12	5010020	Nat Gas Consumed Steam	1,023,554	623,384	876,528	711,812	24,450,627
13	5010021	Transp Gas Consumed Steam	29,824	7,228	14,890	11,730	377,513
14	5010036	Nat Gas Consumed CC	508,397	4,473,554	4,573,201	3,766,655	43,357,061
15	5010037	Gas Transportation CC	1,801	27,111	23,583	22,412	248,274
16	5470001	Gas Turbine Consumed	16,901	50,118	3,320	(19)	4,549,505
17	5470005	Gas Transp Fees - CT	14,436	748	29	-	206,431
18	Total Variable		\$ 20,419,258	\$ 24,001,276	\$ 25,507,228	\$ 22,585,292	\$ 394,780,689
19	(3) Semi-Variable						
20	5010000	Other Fuel Expense	517,189.01	294,261.43	247,040.42	263,320.74	\$ 6,144,475
21	5010012	Ash Sales Proceeds	(414,675)	(353,197)	(534,130)	(510,099)	(5,781,132)
22	Total Semi-Variable		\$ 102,514	\$ (58,936)	\$ (287,090)	\$ (246,779)	\$ 363,343
23	(4) Grand Total		\$ 21,785,567	\$ 25,211,136	\$ 26,424,580	\$ 23,609,883	\$ 410,151,530

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL BURNED

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

SOUTHWESTERN ELECTRIC POWER COMPANY
Nonrecurring Fuel and Purchased Power Expenses
For the Test Year Ended March 31, 2020

None

SOUTHWESTERN ELECTRIC POWER COMPANY
PURCHASE POWER PROCUREMENT PRACTICES

SWEPCO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

SOUTHWESTERN ELECTRIC POWER COMPANY
PURCHASE POWER RELATED COMMITTEES

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

**SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL AND FUEL-RELATED CONTRACTS**

For the Test Year Ended March 31, 2020

Schedule I-4 contains Highly Sensitive information.

The information responsive to this request is HIGHLY SENSITIVE under the terms of the Protective Order. The Highly Sensitive information is available for review at the Austin offices of American Electric Power Company (AEP), 400 West 15th Street, Suite 1520, Austin, Texas, 78701, (512) 481-4562, during normal business hours.

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-5 1 COMBUSTION RESIDUAL PRODUCTION

Flint Creek Power Plant
Combustion Residual Production (Tons)

Month-Year	Coal Consumed	Estimated Tons Fly Ash*	Estimated Tons Bottom Ash*	Scubber By-Product
Apr-19	83	3	1	0
May-19	63,728	2,868	430	2445
Jun-19	70,625	3,178	477	2082
Jul-19	77,910	3,506	526	735
Aug-19	74,802	3,366	505	2129
Sep-19	76,610	3,447	517	2542
Oct-19	49,449	2,225	334	1969
Nov-19	29,739	1,338	201	1130
Dec-19	(3,309)	-149	-22	181
Jan-20	53,236	2,396	359	2410
Feb-20	54,050	2,432	365	1351
Mar-20	3,911	176	26	0
Total:	550,833	24,787	3,718	9,584

Coal is assumed to be 4.5% ash, on average

* Bottom ash is estimated as 15% of the total ash generated from the coal burned, with the balance fly ash

Scrubber by-product report by plant on a monthly basis

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-5.1 COMBUSTION RESIDUAL PRODUCTION

Welsh Power Plant
Combustion Residual Production (Tons)

Month-Year	Coal Consumed	Estimated Tons Fly Ash*	Estimated Tons Bottom Ash*	Scubber Sludge
Apr-19	156,048	5,969	1,053	NA
May-19	228,771	8,751	1,544	NA
Jun-19	265,415	10,152	1,792	NA
Jul-19	279,691	10,698	1,888	NA
Aug-19	278,953	10,670	1,883	NA
Sep-19	249,085	9,527	1,681	NA
Oct-19	156,480	5,985	1,056	NA
Nov-19	277,381	10,610	1,872	NA
Dec-19	166,833	6,381	1,126	NA
Jan-20	108,633	4,155	733	NA
Feb-20	107,209	4,101	724	NA
Mar-20	118,248	4,523	798	NA
Total:	2,392,746	91,523	16,151	NA

Coal is assumed to be 4.5% ash, on average

* Bottom ash is estimated as 15% of the total ash generated from the coal burned, with the balance fly ash

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-5 1 COMBUSTION RESIDUAL PRODUCTION

Pirkey Power Plant
Combustion Residual Production (Tons)

Month-Year	Lignite Consumed	Estimated Tons Fly Ash*	Estimated Tons Bottom Ash*	Scrubber Sludge
Apr-19	272,720	31,550	5,568	86,177
May-19	238,849	27,631	4,876	65,689
Jun-19	225,024	26,032	4,594	79,395
Jul-19	228,572	26,442	4,666	75,947
Aug-19	259,607	30,033	5,300	93,745
Sep-19	0	0	0	1,994
Oct-19	0	0	0	0
Nov-19	66,217	7,660	1,352	17,210
Dec-19	116,611	13,490	2,381	28,265
Jan-20	182,865	21,155	3,733	49,215
Feb-20	182,834	21,151	3,733	50,960
Mar-20	171,783	19,873	3,507	42,352
Total	1,945,081	225,017	39,709	590,949

Lignite is assumed to be 13.61% ash, on average.

* Bottom ash is estimated as 15% of the total ash generated from the lignite burned, with the balance fly ash

Scrubber sludge reported by plant on monthly basis

SOUTHWESTERN ELECTRIC POWER COMPANY COMBUSTION RESIDUALS – DISPOSAL METHODS

Flint Creek Plant

The fly ash, bottom ash and economizer ash produced at the Flint Creek Plant is sold for beneficial use. The plant utilizes an ash marketer that is responsible for handling the ash from the ash storage containers. Fly ash is collected in an ash storage silo where it is removed by truck. It may be transported directly from the ash storage silo to the intended end user or it may be located in the plant ash landfill for later reclamation and transportation to an off-site user. Fly ash is typically used as an additive in concrete. Economizer ash and bottom ash are sluiced to an ash-holding pond where it is dewatered, collected and transported off site for use. The economizer and bottom ash are typically used as a base material for roads and parking lots.

In 2016 the single-unit Flint Creek Plant added Activated Carbon Injection (ACI) and integrated dry Flue Gas Desulfurization (dry FGD) and Fabric Filter (FF, or baghouse) systems to mitigate emissions of mercury, sulfur dioxide (SO₂), and particulate, respectively. The unit continues to utilize its hot-side Electrostatic Precipitators (ESPs) to capture fly ash, but additional material consisting of fly ash, reacted and unreacted lime from the dry FGD, and activated carbon is now captured by the baghouses. This material is collected and transported to an on-site landfill for disposal.

Welsh Plant

The fly ash, bottom ash and economizer ash produced at the Welsh Plant is sold for beneficial use. The plant utilizes an ash marketer that is responsible for handling the ash from the ash storage containers. Fly ash is collected in an ash storage silo where it is removed by truck. It may be transported directly from the ash storage silo to the intended end user or it may be located in the plant ash landfill for later reclamation and transportation to an off-site user. Fly ash is typically used as an additive in concrete. Economizer ash and bottom ash are sluiced to an ash-holding pond where it is dewatered, collected and transported off site for use. The economizer and bottom ash are typically used as a base material for roads and parking lots.

In 2016 Welsh Units 1 and 3 added Activated Carbon Injection (ACI) and baghouses for the mitigation of mercury and particulate emissions, respectively. These units continue to utilize their hot-side Electrostatic Precipitators (ESPs) to capture fly ash, but additional material consisting of fly ash and activated carbon is now captured by the baghouses. This material is generally not acceptable for use in concrete due to the carbon content, which makes it less useful as a concrete additive. Twice a week the ash marketer

removes material from the bag houses from a by-product silo where it is stored on the unit. It is transported by truck to our on-site landfill for disposal.

Pirkey Plant

Pirkey Plant utilizes an ash marketer that is responsible for marketing the fly ash and transporting it from the plant site to the end user. Fly ash is collected in an ash storage silo where it is removed by rail car or truck. A portion of the fly ash produced at the Pirkey Plant is sold for beneficial use. The remaining fly ash is mixed with the plant scrubber sludge product to provide stabilization of the product in the on-site plant ash landfill. Economizer ash and bottom ash produced at the Pirkey Plant are sluiced to an ash-holding pond where they are dewatered and relocated for use in a mine advancement ramp, or it is taken to the plant ash landfill.

SOUTHWESTERN ELECTRIC POWER COMPANY
 COSTS AND (REVENUES) FROM THE SALES OF COMBUSTION RESIDUE SOLD
 FOR THE PERIOD ENDED MARCH 31, 2020

<u>Account</u>	<u>Description</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>
5010012	Welsh Fly Ash Revenue	(\$587,039)	(\$587,076)	\$535,080	(\$420,135)	(\$381,174)
5010000	Welsh Fly Ash Expense	(940)	89,019	50,326	278,084	(155,000)
5010012	Flint Creek Fly Ash Revenue	(87,099)	(4,546)	(64,556)	(85,428)	(104,739)
5010000	Flint Creek Fly Ash Expense	123,554	290,821	47,521	118,769	84,330
5010012	Flint Creek - AECC Fly Ash Revenue	(18,936)	1,977	8,707	(170,150)	8,948
5010000	Turk Fly Ash Expense - ETEC	(41,139)	(126,367)	(61,017)	(23,703)	890
5010000	Turk Fly Ash Expense	159,701	469,951	227,390	88,539	(3,700)
5010012	Pirkey Fly Ash Revenue - NTEC/OMPA	56,784	639	(48,734)	21,340	33,499
5010000	Pirkey Fly Ash Expense - NTEC/OMPA	(22,156)	(23,545)	549	(17,713)	(44,358)
5010012	Pirkey Fly Ash Revenue	(403,755)	(478,933)	346,514	(151,732)	(238,189)
5010000	Pirkey Fly Ash Expense	157,539	167,414	(3,903)	125,945	315,399
NET COSTS OR (REVENUES)		<u>(\$663,486)</u>	<u>(\$200,645)</u>	<u>\$1,037,877</u>	<u>(\$236,184)</u>	<u>(\$484,094)</u>

<u>Tons</u>					
Welsh	5038	8497	8607	9885	8893
Flint Creek	245	3608	4792	5752	5205
Pirkey	6974	6633	4701	4297	6738
	<u>12,258</u>	<u>18,738</u>	<u>18,100</u>	<u>19,934</u>	<u>20,837</u>

Description SWEPCO records costs and revenues from the sale of combustion residue in Account Nos. 5010000 and 5010012, respectively The

SOUTHWESTERN ELECTRIC POWER COMPANY
 COSTS AND (REVENUES) FROM THE SALES OF COMBUSTION RESIDUE SOLD
 FOR THE PERIOD ENDED MARCH 31, 2020

<u>Account</u>	<u>Description</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>	<u>Jan-20</u>
5010012	Welsh Fly Ash Revenue	(\$335,172)	(\$202,373)	(\$361,215)	(\$268,848)	(\$177,591)
5010000	Welsh Fly Ash Expense	3,678	54,432	502	10,643	10,288
5010012	Flint Creek Fly Ash Revenue	(95,450)	(95,525)	(83,477)	(31,185)	(48,432)
5010000	Flint Creek Fly Ash Expense	6,966	65,861	72,592	41,295	44,022
5010012	Flint Creek - AECC Fly Ash Revenue	42,488	13,933	3,699	(7,124)	(3,422)
5010000	Turk Fly Ash Expense - ETEC	(38,513)	(54,434)	(5,999)	(59,974)	(29,589)
5010000	Turk Fly Ash Expense	145,338	204,148	22,584	240,178	113,934
5010012	Pirkey Fly Ash Revenue - NTEC/OMPA	1,052	-	5,037	17,596	20,253
5010000	Pirkey Fly Ash Expense - NTEC/OMPA	(39,271)	(75,634)	(26,172)	(20,865)	(2,223)
5010012	Pirkey Fly Ash Revenue	(7,480)	-	(35,814)	(125,114)	(144,004)
5010000	Pirkey Fly Ash Expense	279,232	537,783	186,089	148,354	15,805
NET COSTS OR (REVENUES)		<u>(\$37,133)</u>	<u>\$448,190</u>	<u>(\$222,174)</u>	<u>(\$55,043)</u>	<u>(\$200,960)</u>
	<u>Tons</u>					
	Welsh	8302	4646	8840	6468	3772
	Flint Creek	5050	4580	1690	2793	3897
	Pirkey	209	0	1021	4458	4211
		<u>13,562</u>	<u>9,226</u>	<u>11,551</u>	<u>13,718</u>	<u>11,880</u>

Description SWEPCO records costs and revenues from the sale of combustibles as non-eligible fuel expenses

SOUTHWESTERN ELECTRIC POWER COMPANY
 COSTS AND (REVENUES) FROM THE SALES OF COMBUSTION RESIDUE SOLD
 FOR THE PERIOD ENDED MARCH 31, 2020

<u>Account</u>	<u>Description</u>	<u>Feb-20</u>	<u>Mar-20</u>	<u>Total</u>
5010012	Welsh Fly Ash Revenue	(\$215,239)	(\$185,470)	(\$3,186,251)
5010000	Welsh Fly Ash Expense	8,071	8,867	357,969
5010012	Flint Creek Fly Ash Revenue	(77,339)	(32,210)	(809,989)
5010000	Flint Creek Fly Ash Expense	42,501	47,449	985,681
5010012	Flint Creek - AECC Fly Ash Revenue	14,291	(13,711)	(119,300)
5010000	Turk Fly Ash Expense - ETEC	(24,485)	(27,733)	(492,064)
5010000	Turk Fly Ash Expense	93,289	105,088	1,866,439
5010012	Pirkey Fly Ash Revenue - NTEC/OMPA	41,870	45,612	194,949
5010000	Pirkey Fly Ash Expense - NTEC/OMPA	-	-	(271,387)
5010012	Pirkey Fly Ash Revenue	(297,713)	(324,321)	(1,860,541)
5010000	Pirkey Fly Ash Expense	-	-	1,929,658
NET COSTS OR (REVENUES)		<u>(\$414,755)</u>	<u>(\$376,429)</u>	<u>(\$1,404,836)</u>

<u>Tons</u>			
Welsh	3604	3973	80,524
Flint Creek	1794	3319	42,725
Pirkey	5684	7714	52,642
	<u>11,083</u>	<u>15,006</u>	<u>175,891</u>

Description: SWEPCO records costs and revenues from the sale of combust

SOUTHWESTERN ELECTRIC POWER COMPANY
NATURAL GAS DELIVERY SYSTEM

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

SOUTHWESTERN ELECTRIC POWER COMPANY
NATURAL GAS STORAGE DESCRIPTION

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

**SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-8
NATURAL GAS FUEL PROPERTIES
APRIL 1, 2019 – MARCH 31, 2020**

PIRKEY NATURAL GAS PIPELINE

The natural gas pipeline originates at the Pirkey Power Plant located in Harrison County, Texas, and extends approximately 3,000 feet to an interconnect with a pipeline owned by Tristate RTX, LLC (such pipeline was owned by Gulf South Pipeline Company until December 16, 2019).

Regulatory Treatment: Invested Capital

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-8
LIGNITE FUEL PROPERTIES
APRIL 1, 2019 – MARCH 31, 2020

South Hallsville:

South Hallsville is located west of Marshall in Harrison County, Texas. As of December 31, 2019, SWEPCO had 4,530 acres under lease and 3,486 acres in fee.

Marshall South:

Marshall South is located south of Marshall in Harrison County, Texas. As of December 31, 2019, SWEPCO had 10,173 acres under lease and 9,817 acres in fee.

Rusk:

Rusk is located south of the South Hallsville Mine and northwest of Tatum in Rusk and Panola Counties, Texas. As of December 31, 2019, SWEPCO had 9,182 acres under lease and 4,592 acres in fee.

Dolet Hills:

Dolet Hills is located east of Mansfield in DeSoto Parish, Louisiana. As of December 31, 2019, SWEPCO/CLECO had 18,256 acres under lease and 1,740 acres in fee.

Oxbow:

Oxbow is located west of Coushatta in DeSoto and Red River Parishes, Louisiana. As of December 31, 2019, SWEPCO/CLECO had 5,100 acres under lease and 3,170 acres in fee.

Regulatory Treatment: Invested Capital

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-9
Organizational Chart
AEP Service Corporation

Fuel Procurement Section of Commercial Operations

<u>JobTitle</u>	<u>Name</u>
Vice President - Fuel Procurement	Leskowitz, Mark J
Manager - Natural Gas & Fuel Oil	Stutler, Clinton M
Fuel Buyer Principal	Rutledge, Michelle L
Fuel Buyer Principal	Circle, Grant D
Fuel Coordinator Senior	Stanfield, James R
Fuel Buyer	Grizzle, Nicholas R
Director - Dir Coal Transportation & Reagent Procurement	Dial, Jeffrey C
Manager - Coal Procurement	Jeffries, Amy E
Fuel Buyer Staff	White, Tina M
Fuel Buyer Principal	Torgerson, Amanda G
Fuel Coordinator Senior	Adams, David B
Fuel Coordinator Senior	Barker, Richard R
Manager Transportation, Logistics & Railcars	Ray, Justin R
Fuel Buyer Staff	Chilcote, Kimberly K
Manager - Reagents & Coal Combustion Products	Scott, Darryl H
Fuel Buyer Principal	Echelbarger, Jason E
Fuel Buyer Senior	Senften, Jessica L
Managing Director - Boat Operations	Keifer, Jeffery A

Dolet Hills Mining

<u>JobTitle</u>	<u>Name</u>
VP Projects Controls&Construct	Pifer, Franklin R
Mine Mgr	Lightle, Curtis Leon
Environmental Mgr-Dolet Hills	Harris, John R
Mine Ops Maintenance Mgr	Bass, James A
Mine Ops Maintenance Mgr	Settle, Brian K
Mine Ops Area Mgr	Dupree, Gregory A
Mine Engineering Mgr	Henderson, Jay Theodore
Safety&Health Mgr-Dolet Hills	McCorkle John R
Administrative Asst Sr	McPhearson, Martha P
Mine Ops Human Perf Imprv Spec	Martin, Christopher K

Pirkey Fuels

<u>JobTitle</u>	<u>Name</u>
Vice President - Generating Assets SWEPCO	McMahon, Monte A
Director - Land & Mineral Development	Meyer, Dennis J
Manager - Land Development	Howsen, Kenneth R
Senior Real Estate Agent	Boogaerts, Betty Faye
Senior Real Estate Agent	Davis, Kathy Ann
Senior Real Estate Agent	Arrendell, Clinton B
Senior Real Estate Agent	Burton, Tim
Manager - Railcar Maintenance	Lore, William T
Supervisor - Rail Car Maintenance	Collins, Dale M
Financial Analyst	Yuill, Violet M
Alliance Quality Assurance Administrator	Hansen, Roger A
Stores Attendant-Sr	Fritzler, Kent A
Engineer Prin	Koenig, Michael Casey
Mine Planning Engineer Staff	Shurbet, Gregory G

Mark J. Leskowitz
Vice President - Fuel Procurement
American Electric Power Service Corporation – Commercial Operations

Mark Leskowitz is vice president, Fuel Procurement in Commercial Operations for American Electric Power Service Corporation (AEPSC). In this position, he is responsible for procurement of coal, natural gas, fuel oil and reagents and related transportation activities for AEP's regulated generating fleet, Ohio Valley Electric Corporation (OVEC) and Indiana Kentucky Electric Corporation (IKEC). He also is responsible for AEP's river transportation operations and coal combustion marketing activities.

Leskowitz most recently served as managing director of Commercial Services. In this role, he oversaw the Regulated Commercial Operations settlements and reporting including regulated PJM/SPP activity, wholesale formula rate contracts, renewable wind purchase power agreements and natural gas settlements. Leskowitz joined AEP in 2002. Since that time he also worked in Accounting, supporting both regulated and unregulated Commercial Operations.

Leskowitz holds a bachelor's degree in finance from the University of Houston at Clear Lake. He has completed the AEP/OSU Strategic Leadership Program.

Jeffrey C. Dial
Director – Coal, Transportation, & Reagent Procurement
Fuel Procurement

Jeffrey Dial was hired in February 1984 by AEPSC as an assistant auditor with the responsibility for conducting operational and financial audits of the various AEPSC and third party entities. In 1989, he joined the Contract Administration Department as a Contract Analyst where he was primarily responsible for the negotiation and administration of our long-term coal supply agreements and fuel data reporting system for all of the AEP East Operating Companies. Jeffrey joined the Procurement Department as a Coal Procurement Agent in 1995 and was responsible for the coal procurement and inventory management for various AEP subsidiaries and associated companies including Ohio Power Company, Columbus Southern Power Company, Kentucky Power Company, Ohio Valley Electric Company, and Indiana Kentucky Electric Corporation. He held various positions of increasing responsibility in the Procurement Department until he attained the position of Fuel Procurement Manager. In 2009, he moved into the Transportation and Logistics section of Fuel Procurement as the Manager of Marketing, Transportation and Logistics and was responsible for all of the transportation and logistics functions including contract negotiations with the various transportation providers and managing the day-to-day deliveries for all of the AEP Operating Companies, including Southwestern Electric Power Company. In May of 2018, Jeff was promoted to his current role as Director – Coal, Transportation, & Reagent Procurement with the responsibility for the oversight of all coal and reagent procurement, contract negotiation, and inventory management and transportation for all of the AEP Operating Companies, including Southwestern Electric Power Company.

Jeff graduated from the University of Akron in 1983, with a degree in Accounting, and is a Certified Public Accountant in the State of Ohio. He has also participated in various management training and development programs, including the AEP Management Development Executive Education program provided by The Ohio State University Fisher College of Business.

Amy E Jeffries
Manager – Coal Procurement
Fuel Procurement

Amy Jeffries, as Manager – Coal Procurement for AEPSC, is responsible for the coal procurement, contract oversight, and inventory management of AEP's regulated operating companies, including Southwestern Electric Power Company. Amy's professional background in energy began in 1998 as an Account Manager at Clinton Energy Management Services, a natural gas marketing company. In 2000, she joined AEP in a rotational program before obtaining the role of Fuel Procurement Coordinator with responsibilities for the procurement of coal for a number of AEP's coal-fired power plants. Amy then transferred to the role of Energy Trader in 2004, with responsibilities for optimizing AEP's emission allowance credits and renewable energy credits. In 2010, Amy was promoted to Manager – Structuring, providing analytical support for the Fuel, Emissions and Logistics (FEL) group. She was promoted to Natural Gas Manager on January 1, 2014. Fuel oil procurement was added to her area of responsibility in early 2015. Amy was promoted to her current role in May 2018.

Amy has a Bachelor of Science in Business Administration with a major in Procurement and Materials Management from Bowling Green State University and a Master of Business Administration from The Ohio State University.

Clinton M. Stutler
Manager – Natural Gas and Fuel Oil Procurement
Fuel Procurement

Clint Stutler, as Manager – Natural Gas and Fuel Oil Procurement for AEPSC, is responsible for the natural gas and fuel oil procurement and contract management of AEP's regulated operating companies, including Southwestern Electric Power Company ("SWEPCO"). Clint has more than eighteen years of energy-industry experience in fuel procurement, logistics, marketing, scheduling, and transportation. His professional background began in 2002 as a Scheduler with Marathon Petroleum Company. In 2008, he joined AEPSC in the Fuel, Emissions, and Logistics organization as a Coal Buyer, with responsibilities for the procurement of coal for Ohio Power Company. In 2014, he joined AEP Generation Resources, with responsibilities for purchasing natural gas, coal, urea, and fuel oil, in addition to marketing fly ash and flue gas desulfurization gypsum. In 2016, Clint accepted a position in the regulated Commercial Operations organization as a Coal Buyer and became responsible for the procurement of coal for Appalachian Power Company ("APCo"), Kentucky Power Company ("KPCo") and SWEPCO. On May 4, 2018, Clint was promoted to his current position as Manager – Natural Gas and Fuel Oil Procurement. Clint has a Bachelor of Science in Business Administration degree, with a major in Transportation & Logistics and Marketing from The Ohio State University and a Master of Business Administration degree from Bowling Green State University.

Jeffrey A. Keifer
Managing Director – Boat Operations
Fuel Procurement

Jeff Keifer is the Managing Director – Boat Operations for AEP River Transportation. AEP River Transportation supports AEP's regulated power plants on the Ohio River. AEP has 12 towboats and 495 barges and 230 employees. Previously, Jeff was the Managing Director for AEP River Operations. He had the responsibility for the entire operations which included its fleet of 63 towboats, vessel engineering and maintenance, AEP Belle Chasse shipyard, Gulf fleets and river facilities, along with regulatory. The commercial division was sold in November of 2015.

In 1997, Jeff joined AEP in Human Resources. In an HR role, he worked with a number of AEP business units, including Recruiting and College Relations, Commercial Operations, AEP River Operations and AEP Ohio. He made the transition from Human Resources to AEP River Operations in March 2008, when he accepted a role with responsibility for the Cape Girardeau, Missouri operations, including the lower Mississippi River boats. Before coming to AEP, Jeff worked for Honda of America Manufacturing from 1992 to 1997. In his role with their Administration group, Jeff was responsible for employee relocations, recruiting and employee relations. Previously, Jeff worked as an admissions counselor for Heidelberg College from 1989 to 1992.

In addition to job responsibilities, Jeff has worked with several internal committees and external industry associations in recent years. He currently represents AEP River Operations with AWO, the American Waterways Operators. AWO is the national trade organization for the U.S. tugboat, towboat and barge industry. Jeff is the Vice Chairman of the Ohio Valley Board.

Jeff has a Bachelor of Science degree in Business Administration from Heidelberg College and completed the University of Michigan Executive Education Program in Human Resources in 2001.

Darryl H. Scott, Ph.D.
Manager – Reagents and Coal Combustion Products
Fuel Procurement

Darryl currently serves as the Manager, Reagents & Coal Combustion Products in the Fuel Procurement group at AEPSC. Primary responsibilities include oversight of the procuring of reagents used in air pollution mitigation at our generating stations. He has served in that capacity since 2011. Prior to that he held the position of Sr. Organizational Development Consultant within the Human Resources department. He joined AEP in 2008.

Prior to joining AEPSC, he worked at TECO Energy in Tampa, Florida. He has held leadership positions in terminal and barge operations involving the movement of solid bulk commodities like coal and pet coke. He has held general manager positions in coal-fired and 2-oil power plant operations and worked in project management in Transmission & Distribution. Assignments also included leading officer and director leadership development and supporting the corporation's succession process.

Prior to TECO, he worked with General American Transportation Corporation (GATX) in Carteret, New Jersey. He later transferred to New Orleans, Louisiana to oversee the tank truck, rail car, pipeline, and barge loading/unloading operations of chemical and refined products like No. 6-oil and crude.

Darryl began his professional career with United Parcel Service in Lexington, KY before moving to Maspeth, New York where he worked in both hub and package car operations.

Darryl earned a BA in Business Administration from the University of Kentucky and a Master of Public Affairs, concentration in Personnel Management from Kentucky State University. He earned his Doctorate in Administration & Management from Walden University.

Justin R. Ray
Manager – Transportation Logistics & Railcar
Fuel Procurement

Justin Ray was hired in October 2008 by AEPSC as a Fuel Transportation Coordinator with responsibilities for the procurement of transportation and railcars for AEP's coal-fired power plants. He held various positions of increasing responsibility in the Fuel Transportation Department until he attained his current role in June 2018. He is currently responsible for transportation procurement, contract management, logistics, railcar fleet and railcar maintenance for AEP's regulated operating companies, including Southwestern Electric Power Company. Justin's professional experience includes over sixteen years of experience in logistics, marketing, supply chain management, and transportation. Justin has a Bachelor of Science in Business Management from Wright State University and a Master of Business Administration from Ohio University. Justin also completed the Management Development Program at the University of Notre Dame.

Monte A. McMahon
Vice President – Generating Assets
SWEPCO

Monte McMahon, in his role as Vice President, Generating Assets–SWEPCO, oversees all aspects of SWEPCO’s regulated generating facility operations, maintenance, continuous improvement and safety culture. He also will works to align power generation activities with the financial and regulatory performance.

Monte received a Bachelor of Science degree in Mechanical Engineering in 1990 from Texas Tech University. He began his career with Central & Southwest Corporation in January 1991 and held various engineering and management positions. In 2000, Monte was promoted to Superintendent Regional Service Organization West with American Electric Power to provide maintenance services to power plants in Texas, Oklahoma, and Arkansas. In 2005, Monte became the Regional Outage Manager responsible for implementing and managing an outage preparation process for the western coal fleet. In 2010, He was named the Plant Manager of PSO’s Oklaunion Power Station. Monte was promoted to Vice President, Generating Assets–PSO in March of 2018. He assumed his current position as Vice President, Generating Assets–SWEPCO in August of 2020.

Dennis J. Meyer
Director – Land & Mineral Development
Pirkey Fuels

Dennis Meyer assumed his role as the Director of Land and Mineral Development in December 2012. He is responsible for planning, managing and directing the acquisition, development, recovery and supply of lignite mined by The Sabine Mining Company and delivered to the Henry W. Pirkey Power Plant. He also provides long range mine planning and engineering support to Dolet Hill Lignite Company (DHLC) while managing and directing the land control to allow mining and delivery of lignite as the fuel supply for the Dolet Hills Power Station.

Prior to his current role, Dennis was the General Manager of DHLC. He held various positions at the Dolet Hills Lignite Mine since beginning his employment with the Dolet Hills Mining Venture in 1984.

Dennis received a Bachelor of Science Degree in Mining Engineering at the University of Missouri-Rolla in 1982. He is registered in the state of Louisiana as a Professional Engineer in Mining Engineering and Environmental Engineering.

Kenneth R. Howsen
Manager – Land Development
Pirkey Fuels

Kenneth Howsen received a Master of Professional Accountancy from Louisiana Tech University in March 1983. He began work for SWEPCO in 1983 and has 37 years of utility experience with over 34 years` experience in fuels, including over 30 years of management experience. Kenneth`s work experience includes accounting; fuel accounting; fuel planning and analysis; fuel budgeting and forecasting; land management; and natural gas, fuel oil, coal and lignite supply and transportation procurement and contract administration. He is currently the Manager – Land Development.

Kenneth is a past member of the National Energy Services Association, Natural Gas and Energy Association of Oklahoma, Natural Gas Society of East Texas, Natural Gas and Electric Power Society, Rocky Mountain Coal Mining Institute and a current member of the Gulf Coast Lignite Coalition, and the Texas Mining and Reclamation Association (TMRA). He is a past Chairman of TMRA.

William T Lore
Manager – Railcar Maintenance
Alliance Railcar

William Lore started at SWEPCO in 1985 as a car mechanic. He held various positions such as assistant lead car mechanic, QA Administrator, Safety Coordinator, Environmental Coordinator, and project/customer liaison before accepting his current position as manager of the Alliance Railcar Facility. Prior to joining SWEPCO, William was a member of the U.S. Navy. William received an associate's degree in Psychology in 2014 from Western Nebraska Community College.

Franklin R. Pifer
Vice President – Projects, Controls, & Construction
AEPSC Generation

Frank Pifer, as Vice President – Projects Controls and Construction, is responsible for all aspects of project management, project controls, construction, start up and commissioning, and enabling capital excellence activities within AEP's Generation organization.

Frank graduated from Fairmont State College in Fairmont, West Virginia in 1987 with a Bachelor of Science Degree in Mechanical Engineering Technology. He has over thirty-two years of experience in the electric utility industry. Frank joined American Electric Power in 1987 when he was hired into the Maintenance Department of the John E. Amos Plant located in St. Albans, West Virginia. At the Amos Plant Frank held various positions including Maintenance Engineer, Maintenance Supervisor, Outage Manager, and Operations Team Leader. In 1999, he transferred to the Kanawha River Plant as the Energy Production Manager and was later promoted to Plant Manager in 2000. In 2003, Frank became Plant Manager of the Philip Sporn plant in New Haven, West Virginia. In 2005, Frank relocated to the AEP Headquarters in Columbus, Ohio and joined the Engineering Projects and Field Services (EP&FS) group. In EP&FS, he held various positions including Manager of Operations & Commissioning, Project Director, and Director of Construction. In 2013, Frank was promoted to Managing Director of Projects, where he was responsible for the overall execution of major projects for AEP. This included ensuring that these projects are completed safely, at or under cost, on schedule, and to the expected level of quality and operating effectively as designed. In 2016, Frank was promoted to his current position as Vice President – Projects Controls and Construction.

Curtis L. Lightle
Mine Manager
Dolet Hills Lignite Company

Curt Lightle assumed the role as Mine Manager in Feb 2019 after joining AEP in Dec. 2016 as an Engineering Superintendent. Prior to joining AEP, Curt was with Westmoreland Coal's Jewett and Absaloka Mines serving as Engineering Superintendent and General Manager. Prior to Westmoreland Coal, he had worked 29 years with Luminant Mining in the East Texas area in various operations, maintenance and engineering management positions including Mine Manager at several of Luminant's mines.

Curt holds a bachelor's degree from the Colorado School of Mines in Mining Engineering and a master's degree in Business Administration from the University of Texas at Dallas. He is a licensed Professional Engineer in the state of Texas in Mineral Engineering.

John R. Harris
Manager – Environmental
Dolet Hills Lignite Company

Randy Harris is the Environmental Manager for the Dolet Hills Lignite Company. In this position he is responsible for environmental compliance for the mining company as well as permit acquisition and permit compliance. He has been in this position for 15 months having previously worked as Operations Manager for Dolet Hills beginning in 2011. Harris has over 30 years mining experience in the Gulf Coast Lignite Reserves.

Harris holds a bachelor's degree in Mining Engineering and Mineral Processing from Texas A&M University in College Station, Texas and is a registered professional engineer in the State of Texas.

Brian K. Settle
Manager – Mine Operations Maintenance
Dolet Hills Lignite Company

Brian Settle was hired in March 1995 at Dolet Hills as a maintenance technician. In 1996 he moved to dragline operations where he operated draglines for 14 years. He then moved to Safety in 2010 where he obtain his certification as Certified Mine Safety Professional through the International Society of Mine Safety Professionals. He also was certified by Mine Safety Health Administration as MSHA Instructor, Surface Certified, and Impoundments. In 2016 he moved to Contractor Coordinator where his responsibilities was contractor oversight. His current responsibility is Maintenance Manager at Dolet Hills where he is responsible for dragline maintenance. He is also responsible for Dolet Hills 12 mile Conveyor system operation and maintenance.

James A. Bass
Manager – Mine Operations Maintenance
Dolet Hills Lignite Company

James A. Bass is the Mine Operations Maintenance Manager at Dolet Hills Lignite Mine. In this position, he is responsible for the maintenance budget forecasting and reduction, project management, employee training, team and process building, component failure analysis, and overall equipment availability. James' professional career includes fifteen years of maintenance experience ranging from agriculture, oil field, and mining. His professional background began in 2005 as a Technician for Schlumberger Oilfield Services Company. In 2007, he joined Dolet Hills Lignite Company as a Field Technician and Temporary Supervisor. In 2015, he joined the AEP Dolet Hills Safety Department as a Safety Coordinator. His responsibilities included training over 300 employees in American Electric Power Policies, as well as Mine Safety and Health Administration federal regulations. In 2017, he accepted the position of Rolling Stock Maintenance Supervisor. In addition to his current duty he was responsible for maintenance technicians and mine equipment availability. During the latter part of 2017, he was promoted to his current position as the Mine Operations Maintenance Manager.

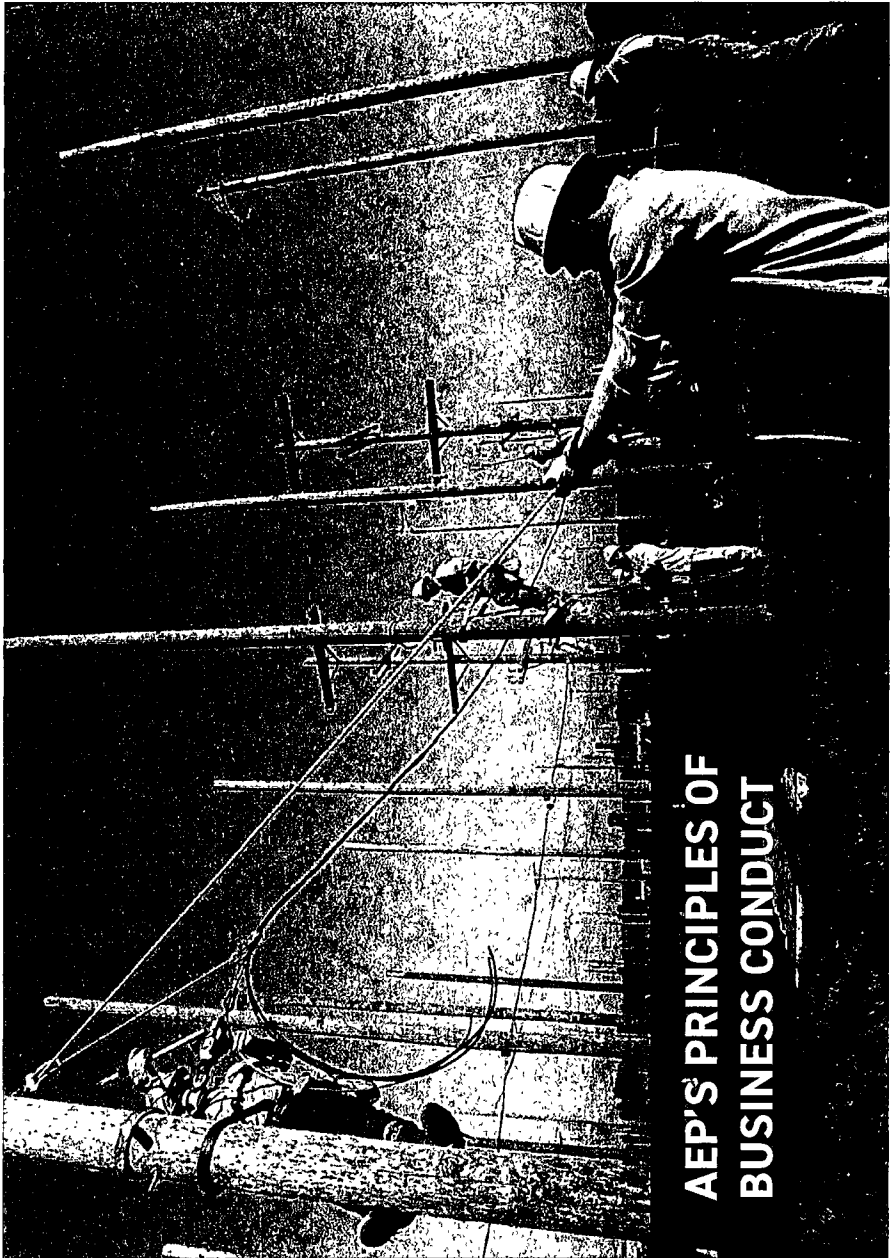
Gregory Dupree
Operations Area Manager
Dolet Hills Lignite Company

Greg Dupree began his mining career in 1992 with the North American Coal Corp. While employed with NACC he held the positions of Utility Operator, Dragline Oiler, Dragline Operator and Operations Supervisor. In 2010 with AEP's acquisition of the Oxbow reserves he made the transition to Dolet Hills Lignite Co. During his time at DHLC he worked as Operations Supervisor and was promoted to Operations Area Manager in 2016.

Jay T Henderson
Manager – Mine Engineering
Dolet Hills Lignite Company

Jay is a graduate of Texas A&M University with a degree in Civil Engineering. He began working at Dolet Hills Mine in Louisiana for AEP SWEPCO in October of 2016 as a Senior Mine Planner. Jay is currently Mine Engineering Manager. As Engineering Manager, Jay is responsible for the short range mine plan, and all production reporting. Currently, the engineering is responsible to provide the schedule and planning for the reclamation of the mine.

Jay worked previously for Luminant Mining Company for 26 years. He has worked as a Mine Engineer at Martin Lake and Big Brown Mines. He spent time as a Contract Administrator procuring Western Coal and Transportation for Luminant in the Dallas Office. He has been Operations Manager and Engineering Manager at the Oak Hill Mine at Martin Lake



At AEP, we believe in doing the right thing every time for our customers, each other and our future.



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1.0 PRINCIPLES OF BUSINESS
CONDUCT OVERVIEW

2.0 BUILDING THE RIGHT
WORK CULTURE

3.0 OUR
RELATIONSHIPS

4.0 OUR
ASSETS

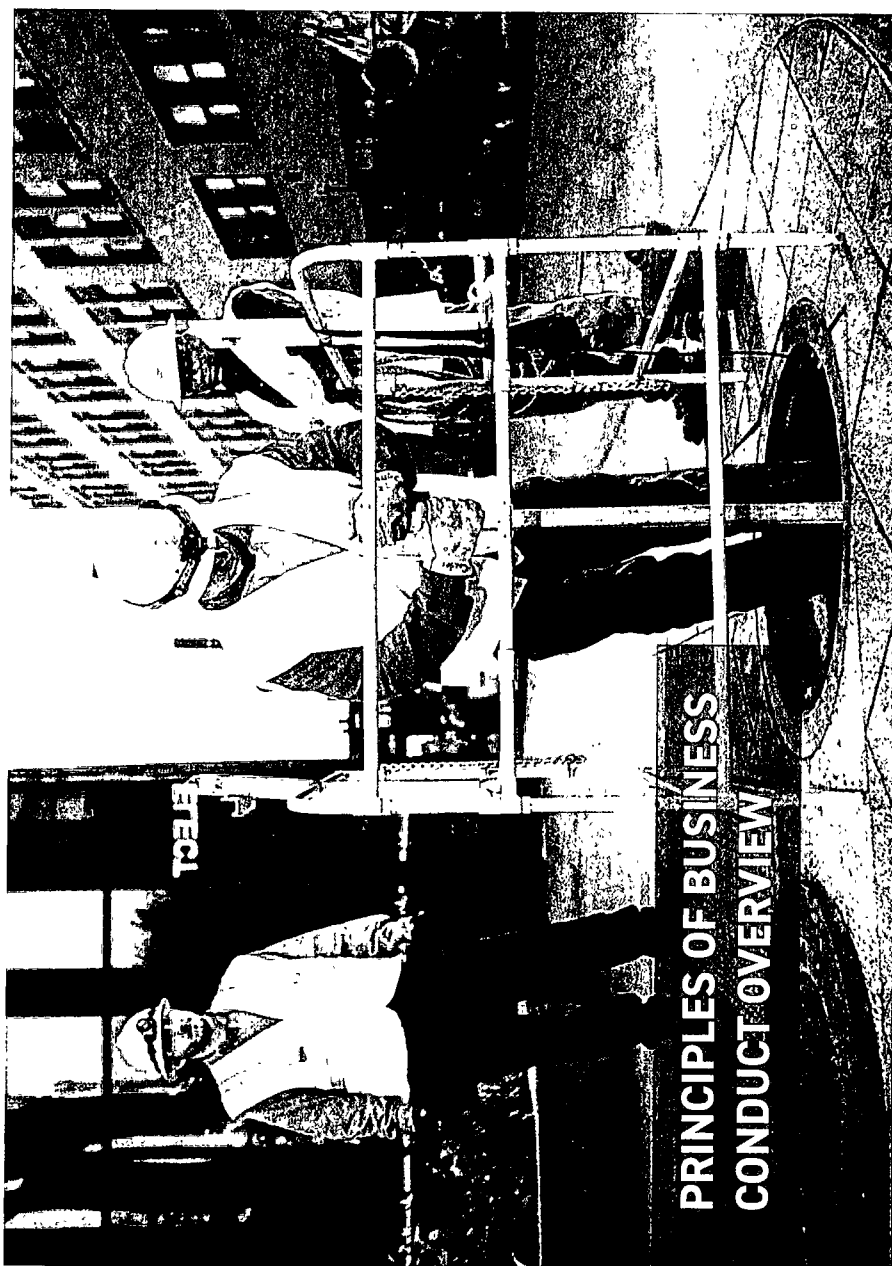
5.0 OUR
IMAGE

6.0 REPORTING
CONCERNS



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Wish



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1.1 OUR CULTURE

At AEP, we believe in doing the right thing every time for our customers, each other and our future.

OUR CUSTOMERS

- Connect with our customers.
- Deliver value.
- Be easy to work with.
- Strengthen our communities.

EACH OTHER

- Pursue Zero Harm.
- Be accountable.
- Assume positive intent.
- Embrace diversity.

OUR FUTURE

- Stay curious and innovate.
- Protect our environment.
- Grow our business.
- Be adaptable.



1.2 WHAT YOU SHOULD EXPECT

As an AEP employee, you have every right to demand that the company and your co-workers uphold the highest of ethical standards. AEP's management tone is one of uncompromising integrity and highest ethical standards.

1.3 WHAT IS EXPECTED OF YOU

AEP expects all employees to behave ethically and legally according to the company's Principles of Business Conduct. Because we hold each other responsible for our actions, it is your responsibility to ask questions, raise concerns or report potential violations. You are also expected to fully cooperate with internal investigations into potential violations or wrongdoing, as well as any investigation conducted by a third party on behalf of AEP.

AEP expects employees to behave with integrity and regards a violation of the Principles of Business Conduct as a serious matter. Anyone who violates the policies described in the Principles of Business Conduct will be subject to disciplinary action up to and including termination.

Nothing in the Principles of Business Conduct, nor in any other company policy, prevents you from communicating, cooperating or filing a complaint with any governmental agency or authority. For additional information, see AEP's Whistleblower Protection Policy and Policy on Retaliation Against Employees.





14
**EXPECTATIONS
OF ALL LEADERS**

Leaders at AEP are expected to create an atmosphere where employees feel valued, safe and respected. As a leader, you are also expected to support a culture of compliance where employees can report concerns and potential violations without fear of retaliation. AEP's leaders manage by motivation, not intimidation, and must clearly demonstrate AEP's commitment to compliance with the Principles of Business Conduct through actions and behaviors.

15
**OFFICE OF ETHICS
& COMPLIANCE**

In addition to monitoring and enforcing employees' legal and ethical compliance, AEP's Office of Ethics & Compliance is committed to raising the level of awareness of all AEP employees about the importance of ethics and compliance in the workplace. AEP's Ethics & Compliance group administers AEP's ethics and compliance program. The Chief Compliance Officer meets regularly with AEP's Chief Executive Officer and Board of Directors' corporate governance committee. An effective ethics and compliance program promotes an organizational culture that encourages the highest ethical standards of business conduct and a commitment to compliance with the law.



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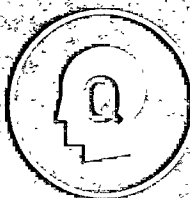
2. WORKPLACE CONDUCT & INCLUSION

AEP's commitment to creating an inclusive workplace where discrimination and harassment are not tolerated. Employment decisions and workplace training, hiring, promotion, and discipline procedures will be made regardless of race, color, religion, gender, age, national origin, marital status, ethnicity, or sexual orientation. We expect all employees to conduct themselves in a manner that contributes to a healthy, safe and productive workplace. Harassment, sexual harassment, and discrimination will not be tolerated. We are dedicated to support AEP's inclusive culture and comply with all applicable conduct found in AEP's [Employee Handbook](#).

2. WORKPLACE SAFETY


Safety is the primary cornerstone of our business. No aspect of operations is more important than the health and safety of our employees and customers. AEP manages all facilities in compliance with all applicable health and safety regulations. For safety, all employees at all facilities must follow all health and safety instructions and procedures.

To report an unsafe condition, please contact AEP's Hazard Line 1-888-AEP-ASAP (1-888-237-2727) or your local manager or contact AEP's Concern Line at 1-800-750-5000 or online at www.aepconcernsline.com.




WHAT TO DO

- ▶ **Demonstrate a commitment to safety by looking out for each other.**
- ▶ **Show mutual care for the health and well-being of others.**



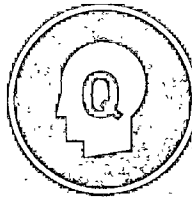
ZERO HARM



We are committed to protecting the environment and conducting our business in an environmentally sustainable manner. Employee awareness of and dedication to compliance with applicable environmental requirements are the keys to meeting our legal obligations and protecting the environment today and for generations to come.

Achieving environmental excellence depends on the individual efforts of thousands of AEP employees working together with a shared commitment to environmental protection and enhancement.

All employees are expected to assume responsibility for environmental protection and will be held accountable for willful violations of environmental laws or regulations.



WHAT TO DO

- ▶ Be a good corporate citizen and environmental steward.
- ▶ Be familiar with and follow the environmental regulations, policies and procedures that apply to your job.
- ▶ Dispose of waste materials legally and in a way that meets our environmental standards.
- ▶ Take action as appropriate to quickly address instances of environmental spills or equipment upsets to minimize impacts on the environment.



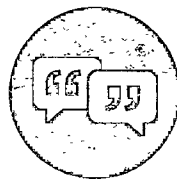
3.1 RESPECT FOR OTHERS

A great part of our success is grounded in our open and collaborative work environment which helps us achieve excellence and meet the needs of our customers. We are and must be professional and honest with our colleagues, customers and business partners and treat each other with high respect and regard. AEP will not tolerate harassment of any kind.



HOW TO MAINTAIN INTEGRITY IN THE WORKPLACE

- Do the right thing every time.
- Value the diversity of people who work here, including their ideas and contributions generated from unique perspectives.
- Treat people with respect. Avoid any actions that someone might interpret as intimidation or bullying.
- Remember that what is acceptable or funny may be offensive to others or in other cultures.



Harassment is conduct that is intimidating, offensive, demeaning or hostile or that unreasonably interferes with work, such as

- Jokes or insults about race
- Teasing a colleague about their religion
- Disparaging remarks about someone's nationality
- Sharing unsolicited opinions about sexual orientation
- Unwelcome sexual advances or requests
- Sexually explicit gestures or posters

3.2 CUSTOMER FOCUS

A key to AEP's business success lies in our ability to please our customers by meeting their needs in ways that improve their quality of life. This includes delivering safe, efficient and reliable services of consistently high value and promoting our products truthfully. If we please our customers, we will please our regulators, and our financial results will reward shareholders and our employees. AEP depends on long-term, continuing relationships with satisfied customers.

Cultivating a reputation of honest, compassionate and respectful communication is fundamental to this long-range approach.

HOW TO MAINTAIN CUSTOMER FOCUS

- ▶ Listen to our customers.
- ▶ Deliver value to our customers.
- ▶ Consider the customer impact of our decisions.



3.3 CONFLICTS OF INTEREST



Employees with potential conflicts of interest must
notify their supervisors or Ethics & Compliance.

AVOID

HOW TO A CONFLICT OF INTEREST

- ▶ Be transparent about your outside activities and relationships and watch for situations where they might interfere with your work or make it difficult for you to be objective.
- ▶ Do not use your position at AEP to benefit yourself or your friends or family members.
- ▶ Never pursue (for yourself or others) business or corporate opportunities that you learned about in your work at AEP or through the use of company property or information.



If you think you face an actual or potential conflict of interest, discuss it right away with your manager or Ethics & Compliance.

EXAMPLES OF POTENTIAL CONFLICT OF INTEREST

- ▶ A close family member or close friend works for an organization that does business or wants to do business with AEP or competes with us.
- ▶ You use company resources for your personal benefit or for the personal benefit of someone else.
- ▶ You supervise or are supervised (directly or indirectly) by a family member or close friend.
- ▶ You are offered a gift or entertainment that is excessive or that might influence – or appear to influence – your business decisions.

ASK YOURSELF IT THROUGH

Conflicts of interest are not always obvious. If you face a situation in which it looks like a conflict of interest may exist, ask yourself these questions:

- ▶ Would the situation, or the relationship, affect my decisions at AEP?
- ▶ Would I be putting my personal interest, or the interest of someone close to me, ahead of the company's?
- ▶ Would I be embarrassed if someone at AEP knew all the facts?
- ▶ Do I, or does someone close to me, gain anything from my potentially divided loyalty?
- ▶ Would other people think that the situation or relationship might affect how I do my job?
- ▶ Would a customer or supplier wonder if we treated them fairly?

Every employee should deal fairly with our customers, vendors, competitors and fellow employees. You should not take unfair advantage of anyone through manipulation, concealment, abuse of privileged information, misrepresentation of material facts or any other unfair-dealing practice.

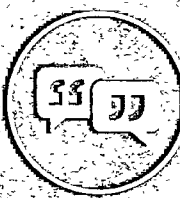
You must not use AEP property, information or your position for personal gain or to compete with AEP. Any business venture or opportunity that you learn about or develop in the course of your employment that is related to any current or prospective business of AEP belongs solely to AEP. You may not take the opportunity for yourself.



3.5

BRIBES AND KICKBACKS





TELL ME MORE

"Bribe" means offering (or accepting) anything of value for the purpose of influencing a business decision or securing any kind of improper advantage. A bribe is not just a suitcase of cash. Bribes may include:

- ▶ Gifts, especially gifts that are expensive.
- ▶ Entertainment, hospitality and/or travel that is beyond reasonable business needs.
- ▶ Personal services, favors or loans.
- ▶ Charitable or political contributions.
- ▶ Payments or benefits for services for an individual's family members.
- ▶ Payments or benefits or services including kickbacks to a "facilitator."

WHAT TO DO TO AVOID BRIBERY & CORRUPTION

- Know and follow our anti-corruption policies and all relevant anti-corruption laws. Remember that many anti-bribery laws have severe penalties and apply whenever we do business.
- Never offer, give or promise anything of value (no matter how small) to influence a business decision or obtain a business advantage.
- Never ask for or accept a bribe.
- Use care and follow our policies and procedures on retaining third-party business associates, and properly supervise their activities.
- Never ask anyone else to do something that the law or our policies prohibit you from doing.
- Make sure that all payments, benefits or favors are fully, honestly and accurately reflected in the company's books and records. Never attempt to conceal or misrepresent a payment or an expenditure.
- Contact the AEP Legal Department for guidance if you have any questions or concerns about bribery laws or our policies or whether a gift or payment would be unlawful or inappropriate.



3.6

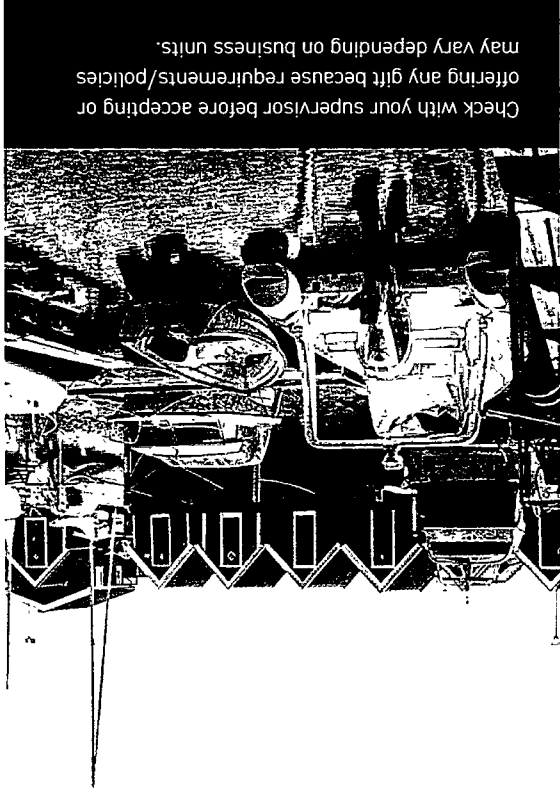
GIFTS AND ENTERTAINMENT



REQUIRED CRITERIA TO ACCEPT GIFT/ENTERTAINMENT:

- It is consistent with good business practices.
- It cannot be construed as a business inducement.
- It is of nominal value.
- You are able to reciprocate.
- It would not be embarrassing to AEP if it were disclosed to the public.
- It adheres to your specific business unit policy.





Check with your supervisor before accepting or offering any gift because requirements/policies may vary depending on business units.

CONSIDER THIS

- As a rule, an occasional gift of a promotional item or an item with a nominal value is generally allowed.
- AEP prohibits offering or accepting any gift or entertainment that may be deemed:
 - > Entertainment, hospitality or travel that has no clear business purpose or a gift or entertainment that is beyond reasonable business needs;
 - > Personal services, favors or loans;
 - > Charitable or political contributions;
 - > Payments or benefits to or services for an individual's family members;
 - > Offered as a "quid pro quo" (offered for something in return);
 - > Lavish or extravagant;
 - > Likely to reflect negatively on our reputation;
 - > In violation of applicable law or the policies of the giver or the recipient.

Continued Gifts and Entertainment

3.7

FRAUD



Any employee who is witness to a suspected fraud is responsible for immediately reporting it to an appropriate member of management, or to a Vice President or Director within Audit Services or Human Resources or to the Chief Compliance Officer and Ethics & Compliance.

Some common examples of fraud include:

- ▶ Misrepresentation of health insurance data.
- ▶ Misuse of corporate credit/fuel cards.
- ▶ Theft or unauthorized use of company-wide assets, including office supplies and tools.
- ▶ Falsification of time sheets, which includes misrepresentation of overtime and sick time.

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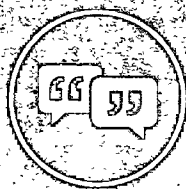
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DID YOU KNOW

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- ▶ Misuse of corporate credit/fuel cards.
- ▶ Theft or unauthorized use of company-wide assets, including office supplies and tools.
- ▶ Falsification of time sheets, which includes misrepresentation of overtime and sick time.

The Federal Energy Regulatory Commission (FERC) Affiliate Restrictions govern what can and cannot be shared between employees of AEP's traditional (regulated) operation companies and those of AEP's competitive (market regulated) power Marketing Affiliates, including competitive generation.


AEP complies with the Affiliate Restrictions and Standards of Conduct regulations through the joint efforts of all transmission and marketing function employees. Steps we have taken include:

- ▶ Transmission and marketing function personnel are physically separated, and marketing function personnel do not have electronic or physical access to transmission facilities or non-public transmission function information.
- ▶ AEP's market-regulated power sales affiliate personnel are physically separated from the employees of the franchised public utilities with captive customers and have no electronic or physical access to the facilities or non-public market information of the franchised public utilities with captive customers.



THINKING IT THROUGH

- ▶ "No-Conduit Rule" is when some Service Corp. employees provide services to both Operating Companies, Marketing Affiliate employees, and business segments, and could come in contact with market information. That's OK, provided the information is not inappropriately passed along between Operating Company and Marketing Affiliate.
- ▶ A "transmission provider" is any public utility that owns, operates or controls facilities used for the transmission of electric energy in interstate commerce.
- ▶ "Transmission functions" means the planning, directing, organizing or carrying out of day-to-day transmission operations, including the granting and denying of transmission service requests.
- ▶ "Marketing functions" generally means the sale for resale in interstate commerce, or the submission of offers to sell in interstate commerce, of electric energy or capacity, demand response, virtual transactions, or financial or physical transmission rights.



3.9 SUPPLIER DIVERSITY

SUPPLIER DIVERSITY IS A KEY ELEMENT OF OUR SUPPLY CHAIN STRATEGY.

AEP values competitive access in our supply chain as we strive to engage our customers as our business partners.


We will achieve these goals by:

- ▶ Generating strategic partnerships with qualified and certified firms owned by minorities, women, veterans and service-disabled veterans.
- ▶ Strategically sourcing goods and services that meet AEP's specifications without compromising performance expectations.
- ▶ Promoting strategic communications with minority and women's trade groups for developing and expanding small business capacity.

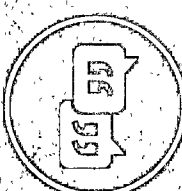
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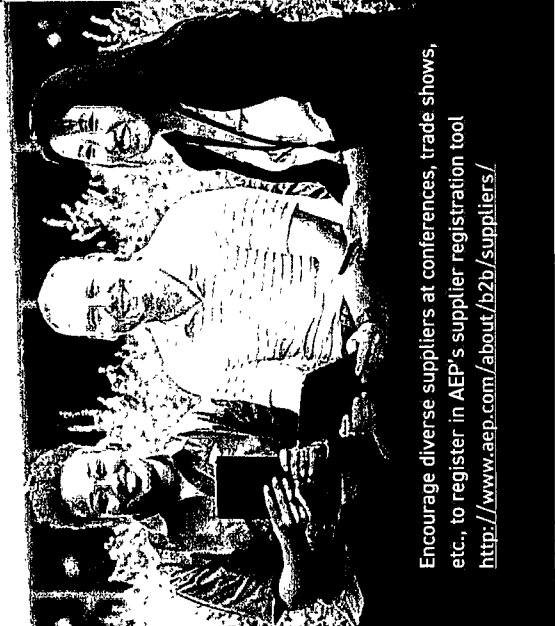
TELL ME MORE



WHO ARE DIVERSE SUPPLIERS?

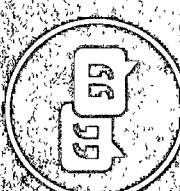
- > Women-owned businesses*
- > Minority-owned businesses*
- > Hispanic, African American, Asian, Native American-owned businesses*
- > Veteran-owned businesses*
- > Small businesses (for governmental compliance only).

*Diversity status is determined by ownership, percentage and revenue for the market.



Encourage diverse suppliers at conferences, trade shows, etc., to register in AEP's supplier registration tool <http://www.aep.com/about/b2b/suppliers/>

HOW CAN YOU HELP



- > Embrace AEP's continuing message of the importance of diversity and inclusion.
- > Commit to support and strengthen AEP's diverse supply base.
- > Understand where we have diverse suppliers today, and where opportunities exist to introduce them to AEP.
- > Support AEP's mission to develop new suppliers on how to do business with AEP.
- > Work with Procurement to include diverse suppliers in sourcing/bid opportunities.
- > Increase opportunities with current diverse suppliers.

3.10 ANTITRUST



Antitrust laws are designed to promote a vibrant free market. All employees are responsible for ensuring that our business is conducted in compliance with state and federal antitrust laws.



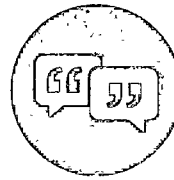
I am attending a utility group seminar. Is it OK to discuss our safety culture and our strategy for expanding into new markets?



oooooooooooooooooooo



It is great to share safety practices and strategy so we can all improve the safety of our workplace; however, sharing specific information regarding product and geographic strategy may violate antitrust laws. Any publicly shared information regarding AEP's corporate strategy may be generally discussed. Check with the AEP Legal Department with any questions.



Never make agreements or exchange information or discuss the following topics with a competitor:

- ▶ Price, including any component of price (such as current or proposed fees, surcharges or discounts), for sales or purchases.
- ▶ Terms and conditions of sale or purchase.
- ▶ Cost.
- ▶ Profit margins.
- ▶ Employment practices.
- ▶ Sales or marketing plans.
- ▶ Bidding plans, including the amount of a bid, who should win or lose bidding, or who will or will not bid.
- ▶ Destroying another competitor (such as through below-cost pricing).
- ▶ Boycotting or otherwise refusing to do business with any third party, such as a customer, a supplier or another competitor.

Never use a customer or any other person as an intermediary to exchange company-sensitive information with competitors. Contact the [AEP Legal Department](#) if you suspect a customer or other person is providing a competitor with AEP's sensitive information.



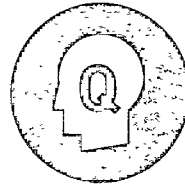
4.1 FINANCIAL RECORDS, REPORTING AND INTERNAL CONTROLS (INTERCOMPANY TRANSACTIONS AND SEC REPORTING)



Photo courtesy of AEP's Amy Flood Policy

When you work for a company, you may be asked to prepare, process and analyze financial information. This information is used to make decisions about the company's financial health and to report to the SEC. It is important to ensure that this information is accurate, thorough, and complies with applicable laws, accounting principles, and company policies. Never falsify, try to hide or mischaracterize an AEP record. Never attempt to bypass any company procedure or control, even if you think it would be harmless or save time. Always cooperate with our external and internal auditors/investigators. Be familiar with and follow company policies and procedures regarding business records, including requirements to keep and delete or discard business records (see section 4.6). Never destroy records to avoid disclosure in legal proceedings or investigations, and comply with any notice from the AEP Legal Department that requires you to retain records.

AEP Concerns Line at 1-800-750-5001
AEP's Amy Flood Policy



- Be sure that the information you prepare, process and analyze
 - is accurate.
 - is thorough
 - complies with applicable laws, accounting principles and company policies
- Never falsify, try to hide or mischaracterize an AEP record
- Never attempt to bypass any company procedure or control, even if you think it would be harmless or save time.
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AEP Concerns Line:
1-800-750-5001

INTERCOMPANY TRANSACTIONS

The company's regulated subsidiaries are governed by laws and regulatory rules that regulate transactions between and among them. These laws and rules are intended to prevent cross-subsidies and to avoid the misstatement of expenses and earnings. The AEP Accounting Department or the AEP Legal Department should be consulted for assistance in these areas.

SEC REPORTING

All AEP employees participating in the preparation of reports or documents filed with or submitted to the Securities and Exchange Commission (SEC) or engaging in public communications made on behalf of AEP shall endeavor to ensure full, fair, accurate, timely and understandable disclosure in reports and documents that AEP files with or submits to the SEC and in other communications made on behalf of AEP.



4.2

SECURITY AND NERC CRITICAL INFRASTRUCTURE PROTECTION



As the NERC CIP program evolves, the industry is expected to continue to work closely with the NERC and the FERC to ensure that the program remains effective and efficient. The NERC CIP program is a critical component of the nation's energy infrastructure, and it is essential that the industry continues to work together to ensure its success.

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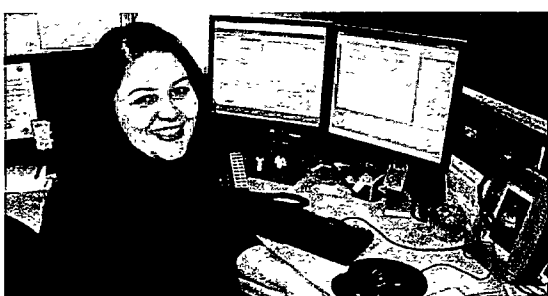
REPORT SECURITY INCIDENTS TO AEP
SECURITY EITHER ONLINE OR BY CALLING:

Security Hotline 1.866.747.5845	7 days a week	Audinet 8.200.1337
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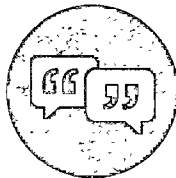
Available 24 hours

The NERC CIP program is a critical component of the nation's energy infrastructure, and it is essential that the industry continues to work together to ensure its success. The NERC CIP program is a critical component of the nation's energy infrastructure, and it is essential that the industry continues to work together to ensure its success. The NERC CIP program is a critical component of the nation's energy infrastructure, and it is essential that the industry continues to work together to ensure its success.

Country: NERC CIP Security



4.3 CONFIDENTIAL INFORMATION



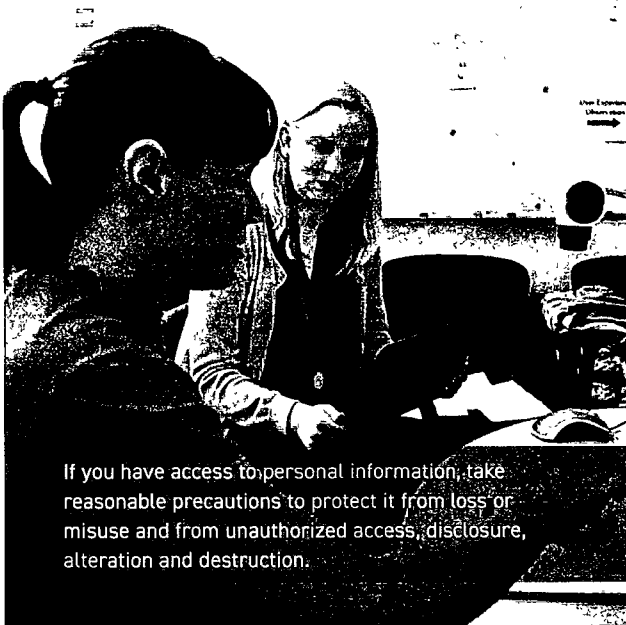
CONFIDENTIAL INFORMATION INCLUDES:

- › Engineering and other technical data.
- › Financial data, including actual and projected earnings and sales figures.
- › Planned new services and products.
- › Advertising and marketing programs.
- › Actual and proposed business plans and strategies.
- › Customer and supplier lists and information, including contract provisions and pricing.
- › Capital investment plans.
- › Product configuration, component specifications, logic diagrams and technical drawings.
- › Test data.
- › Trade secrets, including methods, programs and processes.
- › Employee information, including personal information, compensation data and organizational charts.

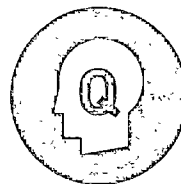
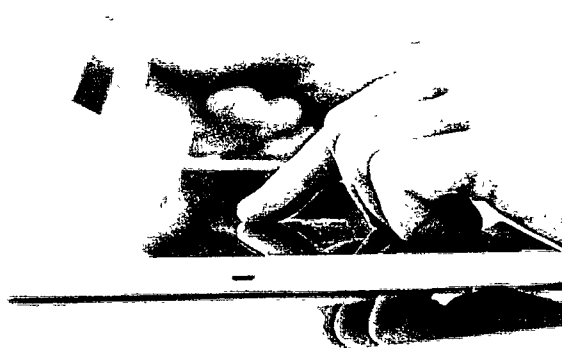
4.4 PII

AEP recognizes the importance of having effective and meaningful privacy protections in place when it collects, uses, retains, discloses and/or destroys Personally Identifiable Information ("PII"). These protections are necessary to ensure AEP's own compliance with such laws and to ensure the compliance of contractors, agents and customers who may furnish PII to AEP and/or are themselves subject to local privacy and data protection laws. These protections also help instill confidence in AEP's employees.

AEP applies protective measures when handling PII under its control or in its possession. AEP has a PII Data Privacy Protection Policy ("Policy") that establishes privacy standards applicable to PII throughout AEP. AEP also complies with local and state privacy and data protection laws or regulations.



If you have access to personal information, take reasonable precautions to protect it from loss or misuse and from unauthorized access, disclosure, alteration and destruction.



- ▶ Know and comply with all applicable privacy and data protection laws, policies and procedures that apply to your job.
- ▶ Respect and maintain the confidentiality and security of personal information collected by or for the company at all times.
- ▶ Never collect or attempt to access personal information about employees, customers or business partners that you do not need to do your job, and never keep such information longer than it is needed.



TELL ME MORE

WHAT IS PII?

An individual's first name or initial with the last name, plus any one of the following:

- Social Security number
- Driver's license number
- State or federal government-issued ID number
- Passport number
- Biometric data (including but not limited to fingerprint, DNA, voiceprint or retinal scan)
- Personal credit card number
- Bank account or debit card number, along with any required security information or password required for access

WHAT IS NOT PII?

- Customer account numbers
- Corporate credit card information
- Another corporation's bank account number
- Birth date
- Employee number
- Last four digits of a Social Security Number

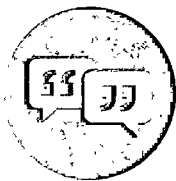
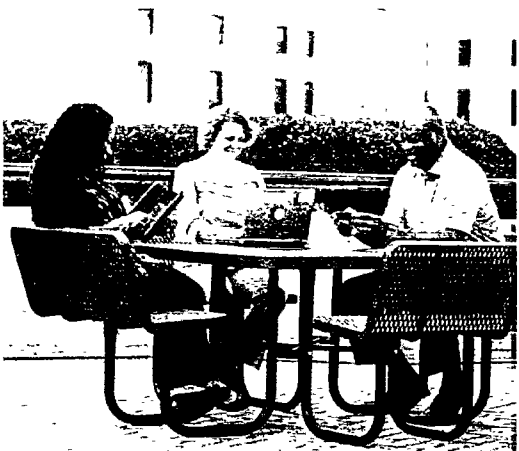


I am moving offices and have some old documents and binders that I need to discard. I assume I can put it all in the big dumpster bin that Office Services will bring?

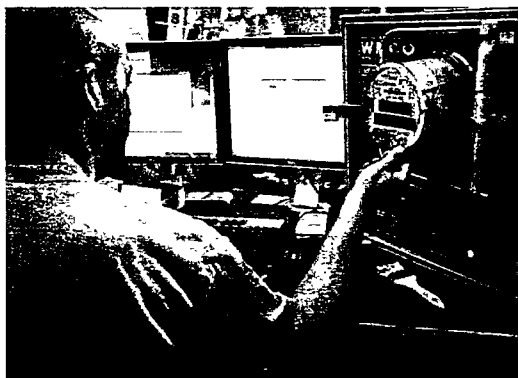
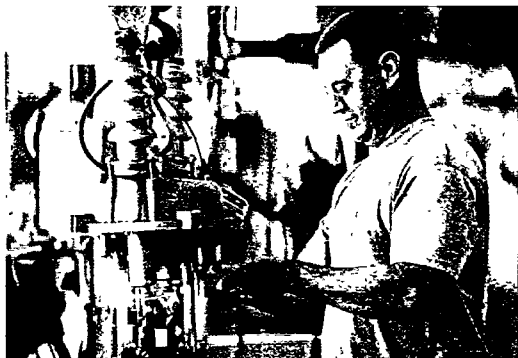


If you have documents that contain PII, you will need to shred those in your local shredder or request a secure shredder bin from Office Services.

4.5 INTELLECTUAL PROPERTY



AEP has ownership rights to the inventions, knowledge and employee work products—collectively known as intellectual property—developed in the course of employees' work, on company time and using AEP assets and facilities. AEP will establish and protect its right to such intellectual property.



4.6

ENTERPRISE CONTENT MANAGEMENT



Enterprise Content Management (ECM) is a process that allows organizations to manage their content and information. It involves the creation, storage, organization, and distribution of content. ECM systems help organizations to improve their productivity and efficiency by providing a central location for all their content. This can include documents, images, videos, and other types of data. ECM systems also help organizations to ensure that their content is secure and compliant with relevant regulations. By using ECM, organizations can better manage their information and improve their overall performance.

4.7

APPROPRIATE USE OF COMPANY ASSETS

AEP has entrusted you with the tools and resources you need to perform your job. Limited personal use of certain company-owned assets is permissible. For example, you may make occasional personal phone calls, or use the internet to check the current news. However, such use should neither be excessive nor interfere with your job. Employees should neither perform, nor be directed to perform, personal work while on company time. Examples include doing personal grocery shopping while picking up company mail or directing a subordinate to pick up your personal vehicle from the repair shop. **You should never use company-owned assets for outside personal business purposes.**



DID YOU KNOW

Upon ending your employment at AEP, whether through a new career opportunity at another company, retirement, resignation of your position, or termination, please remember the following:

- Mass data transfers and removable disk transfers are monitored by IT Security, and E&C is required to retrieve any data, even after you have left the company.
- DO NOT use an unauthorized removable disk or any similar item to download your workstation or server contents onto.
- Should you have personal information on your workstation such as photos or documents, contact E&C prior to removal to get authorization.

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Continued: Appropriate Use of Company Assets

You may never use AEP's assets or the AEP network to view, send, store or print pornographic or similarly offensive material.



Photo courtesy of the
AEP's Office of Legal Affairs
AEP's Office of Legal Affairs
AEP's Office of Legal Affairs



THINKING IT THROUGH

Examples of inappropriate use of assets using your computer/supplies/time:

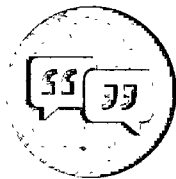
- Tax preparation, for multiple people or for profit.
- Real estate business transactions, either as a landlord or as an agent.
- Sending/receiving communication (email, phone, text) related to a personal business.
- Using company contact information (email, phone, address) as a means of contact for the personal business.



Sponsored By. Amy E. Jeffries

AEP is frequently the subject of print and electronic media coverage. AEP's Corporate Communications staff assists reporters from regional, national and international publications as they work on stories about issues and developments of importance to the company.

Contact Corporate Communications for assistance on media issues.



- ▶ If you receive a request from the news media to do an interview or respond to an issue on behalf of the company, please refer the request to Corporate Communications.
- ▶ In situations where an immediate comment is required in the interest of public safety, AEP employees should feel free to comment to the extent necessary on matters within their areas of expertise. In such cases, they should inform Corporate Communications of their media contact as soon as possible.



5.2

SOCIAL MEDIA

AEP anticipates that you may discuss your work experiences on social media. You are expected to comply with AEP's Social Media Policy at all times. Please be aware that derogatory comments or objectionable conduct toward fellow employees and management on social media may be considered harassment and intimidation just as if it happened in the workplace. It is also your responsibility to protect AEP's confidential or otherwise undisclosed documents at all times. For more information or questions, please review.

MANAGERS SHOULD BE CAUTIOUS ABOUT "FRIENDING" SUBORDINATES ON SOCIAL MEDIA



- Remember that you are responsible for the content you publish on any medium.
- Refrain from using comments that are demeaning, inflammatory or offensive.
- Consider your audience before you post something.
- Make sure your profiles are consistent with how you present yourself to your co-workers and customers.

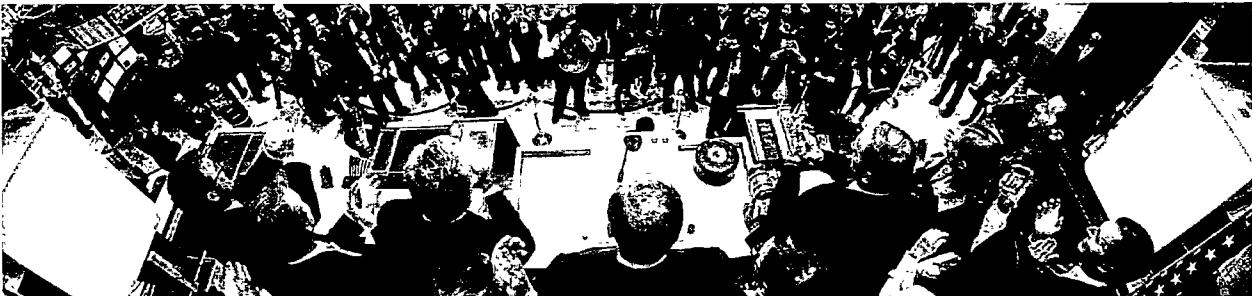


DID YOU KNOW

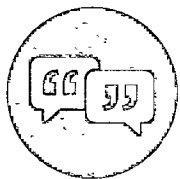
- Any page or other social media presence intended to officially represent the company (or any of its subsidiaries, projects or programs) must be approved by the Social Media Manager.
- Individuals who have been granted specific permission to comment on and/or otherwise contribute to social media on behalf of the company for business purposes are Authorized Digital Spokespersons.
- If you are not an Authorized Digital Spokesperson, you may not comment or make statements on behalf of AEP on social media.
- Never discuss, in social media, the employment status of a fellow employee or contractor, customer accounts, or contracts with AEP vendors.
- Respect copyrights and fair use.

5.3

INSIDER INFORMATION AND TRADING ACTIVITIES



Employees who engage in commercial operations on behalf of AEP must periodically certify their compliance with relevant policies.



EXAMPLES OF WHAT COULD BE CONSIDERED MATERIAL NON-PUBLIC INFORMATION INCLUDE:

- Judicial or regulatory decisions.
- Dividend declarations.
- Plans to issue or buy back securities.
- Earnings announcements.
- Pending acquisitions or mergers.
- Joint venture and contract negotiations.



Due to my job responsibilities, I often have access to earnings information before it is released. If someone asks me how the numbers look before the SEC filing, is it OK to provide them a general indication of the earnings?



No, any type of disclosure of material non-public information including estimates or other types of tipoffs is prohibited. Material non-public information should be discussed only among employees who have a need to know in order to complete their job responsibilities and who understand the insider trading rules.

INSIDER INFORMATION AND TRADING ACTIVITIES



My family and friends sometimes ask me how AEP is doing and if they should buy our stock. I feel the company is doing well, and I am proud to work for AEP, so I recommend that they buy it. Is this a problem?



It is great to be proud of our accomplishments. To avoid any potential problems, it would be best to refer them to the investor site on AEP's website where there are presentations and other investor-related materials for their review.

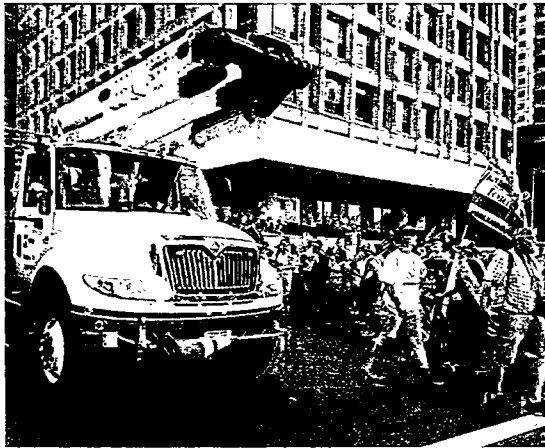
WHAT'S IN BOUNDS?

- Protecting company inside information from those who do not have a need to know.
- Adhering to SEC regulations and company policy for buying or selling AEP stock.

WHAT'S OUT OF BOUNDS?

- Discussing inside information in public places.
- Using or sharing inside information for personal gain.
- Trading in the securities of AEP when you have material, non-public information that has not yet been released to the public.

5.4 POLITICAL PARTICIPATION

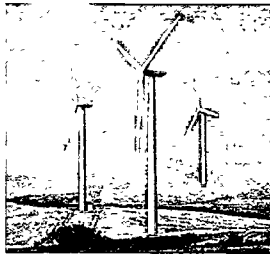


5.5 POLITICAL CONTRIBUTIONS



5.6 GOVERNMENT RELATIONS

5.7 SUSTAINABILITY

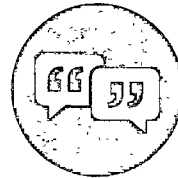


- › Be a catalyst for change

- › Support environmental stewardship

- › Support strong local communities

- › Be a trusted energy partner



Did you know that AEP publishes a web-based annual **Corporate Accountability Report** reporting on its environmental, social and economic performance?

- › The report is widely used to educate and inform AEP investors, customers, employees and other stakeholders on AEP's performance, initiatives and strategy for the future
- › Employees can use the charts and graphs from the report in internal and external presentations. Find them in the [A to Z index](#) on AEPNow, under Sustainability at AEP



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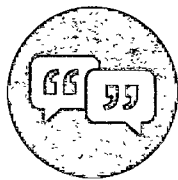
6.1 SHOULD I REPORT?

Deciding whether to report a concern can be a difficult decision for anyone. When faced with this dilemma, ask yourself a few questions about the activity or event. First, does your conscience tell you it's right? Next, is it ethical and legal? Then, does it fulfill AEP's Core Values? Finally, how would it read in the newspaper? If the answer to any of these questions confirms your concern that something could be unethical or illegal, you should report the concern. This is your company, and you have a responsibility to speak up when you see something that is, or appears to be, unethical or illegal.



DID YOU KNOW

- ▶ All calls and/or complaints are investigated.
- ▶ All complaints involving a director or above are escalated to senior management.
- ▶ All complaints are escalated at least 2 levels above the involved employee.
- ▶ The reporter can log into the system at any time to communicate with E&C, provide additional information and/or check on the status of their concern.



HOW DOES E&C ENSURE ANONYMITY?

- ▶ All calls to AEP's Concerns Line are answered by a third-party call center.
- ▶ The vendor does not track phone numbers or record the conversation.
- ▶ All calls and contacts are logged into a secure database that no one at AEP can access outside of E&C staff.
- ▶ Whether by phone or internet, the reporter creates a unique password to access his/her case in the future.
- ▶ It is the reporter's responsibility to log into the database to retrieve messages and requests from E&C.

If you become aware of any conduct or behavior in violation of the law or AEP's Principles of Business Conduct by anyone working for or on behalf of AEP, or if you have any business ethics questions or concerns, you are first encouraged to discuss your concern with your supervisor or others in management.

If you are unable or unwilling to discuss your concerns with your supervisor or others in management, or if your previous concerns have not been addressed to your satisfaction, you may call the AEP Concerns Line, toll free, 24 hours a day at 1-800-750-5001. You can also report online at www.aepconcernsline.com.

E&C will make every effort to maintain confidentiality of the information shared and the anonymity of anyone disclosing information.

AEP has a Whistleblower Protection Policy to reinforce federal protection of whistleblowers who report fraud, waste, abuse or mismanagement of American Recovery and Reinvestment Act funds. AEP will cooperate with any investigation as well as promote awareness of the policy to AEP employees, contractors, subcontractors, and suppliers.

**HELPLINE
INFORMATION:**

6.3

HOW DOES THE CONCERNS LINE WORK?

All calls to AEP's Concerns Line are answered by an independent, non-affiliated firm to ensure anonymity when desired by the caller. The firm's representative documents the concern and may ask clarifying questions to ensure that the concern is completely understood. The information is then transmitted to E&C and an investigation is conducted to uncover the facts. E&C makes every effort to protect the reputation of everyone involved and the focus of every investigation is what's right, not who's right. At the conclusion of every investigation, E&C provides a response to the caller directly or through the Concerns Line representative.

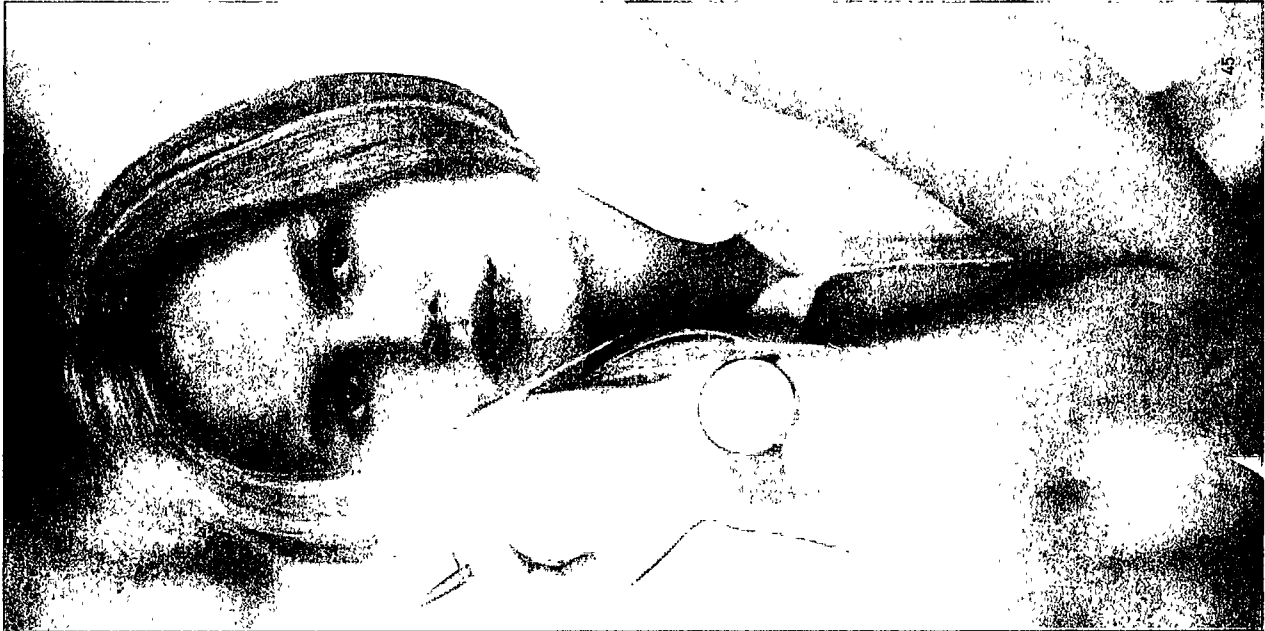
If you have questions or are seeking guidance on ethical issues and do not require anonymity, you can contact Ethics & Compliance directly through the Ethics Helpline at 614-715-6226 or Audinet 8-200-6226.

AEP CONCERNS LINE TOLL-FREE



hours
a day

1-800-750-5001
www.aepconcernsline.com



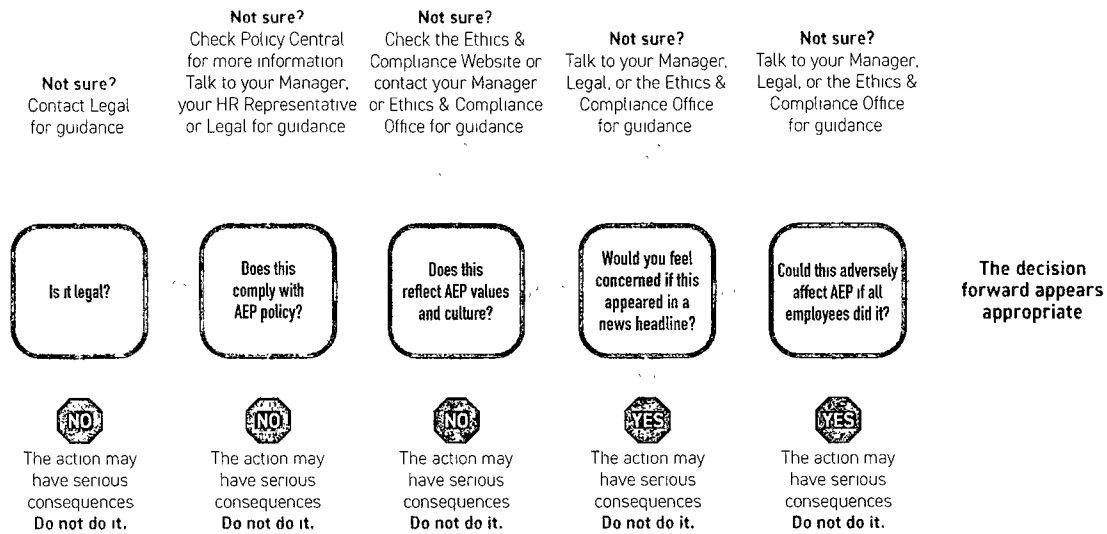
RETALIATION

6.4 RETALIATION
If you have questions or are seeking guidance on ethical issues and do not require anonymity, you can contact Ethics & Compliance directly.

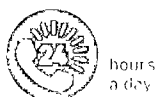
The employees who come forward with concerns play an important role in maintaining a healthy, respectful and productive workplace.

Retaliation against an employee who reports an issue in good faith or raises a concern he or she believes to be true involving a violation of company policy, law or regulation is strictly prohibited.

Retaliation can take many forms, such as demotions, undesirable assignments, inappropriate performance ratings and termination of employment. Retaliation may also include verbal harassment, intimidation, threats of retaliation and any attempt to identify an anonymous Concerns Line caller. Be aware that retaliation can occur between management and employees as well as among employees themselves.



Contact Information



E&C Hotline
1.800.750.5001



E&C Hotline
www.aepconcernsline.com

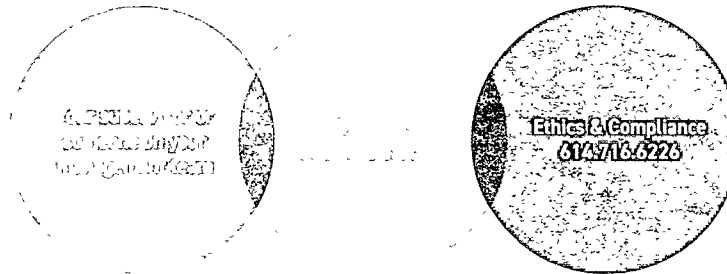


E&C Office
614.716.6226

Ethics & Compliance
Chief Compliance Officer
American Electric Power
1 Riverside Plaza, 20th floor
Columbus, OH 43215

PLEASE USE THIS PAGE FOR FUTURE REFERENCE

CONTACTING THE OFFICE OF ETHICS & COMPLIANCE



1.800.750.5001



www.aepconcernsline.com



OFFICE OF THE CHIEF COMPLIANCE OFFICER

Gina Mazzei-Smith

gma@aepp.com

American Electric Power
1 Riverside Plaza, 20th Floor
Columbus, OH 43215



CONTACT THE ETHICS & COMPLIANCE STAFF DIRECTLY:

Stephanie Caudill

Heather Fagadar

Terry Waggener

Donna Buckler

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hfagadar@aepp.com

twaggener@aepp.com

dbuckler@aepp.com



SOUTHWESTERN ELECTRIC POWER COMPANY
FOSSIL FUEL PURCHASED

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

SOUTHWESTERN ELECTRIC POWER COMPANY
FOSSIL FUEL PURCHASED

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.

**SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-13
ETHICS – RELATIONSHIP WITH FUEL SUPPLIER
APRIL 1, 2019 TO MARCH 31, 2020**

The following is a description of the occurrences during the Reconciliation Period where a current or former manager, executive, or director of the Company, or any of its affiliates, has served in any capacity with the management of any provider of fuel or fuel supply services to the Company.

Tim Light, former AEP SVP – Fuel, Emissions, and Logistics is currently on the Board of Directors for NACCO Industries, Inc., parent of North American Coal Corporation, parent of Sabine Mining Company.

The Company is unaware of any other former manager, executive, or director of the Company, or any of its affiliates, that has served in any capacity with the management of a provider of fuel or fuel supply services to the Company during the Reconciliation Period.

SOUTHWESTERN ELECTRIC POWER COMPANY
SCHEDULE I-14
FUEL AUDITS
APRIL 1, 2019 - MARCH 31, 2020

RAS Data Services (RAS) is utilized by SWEPCO to audit invoices from the Union Pacific and Kansas City Southern railroads to ensure the invoices are accurate and the railcar repairs were performed in accordance with the rules and requirements of the Association of American Railroads (AAR). These audits were completed on a monthly basis throughout the Reconciliation Period.

Additional fuel related internal audits are listed below:

Audit Title	Month/Year Issued
Generation Plant Operational and Financial Controls Review - SWEPCO	Apr-19
Flint Creek and Mattison Power Plants	Oct-19

SOUTHWESTERN ELECTRIC POWER COMPANY
FUEL CONTRACT ANALYSIS – RECONCILIATION PERIOD

SWEPKO has not filed a fuel reconciliation with its current base rate case; therefore, this schedule is not applicable.